






SKULE



YEARBOOK



1958





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Regular Officer Training Plan Selection Board,
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To be eligible: applicants must have Senior Matriculation or equivalent. In addition, a number of Junior Matriculants will be accepted at Collège Militaire Royal de Saint-Jean and certain universities. Age limits for Junior Matriculants are 16 to 20, for all others 16 to 21 on 1st January of year of entrance. Applicants must be single, physically fit and able to meet officer selection standards.

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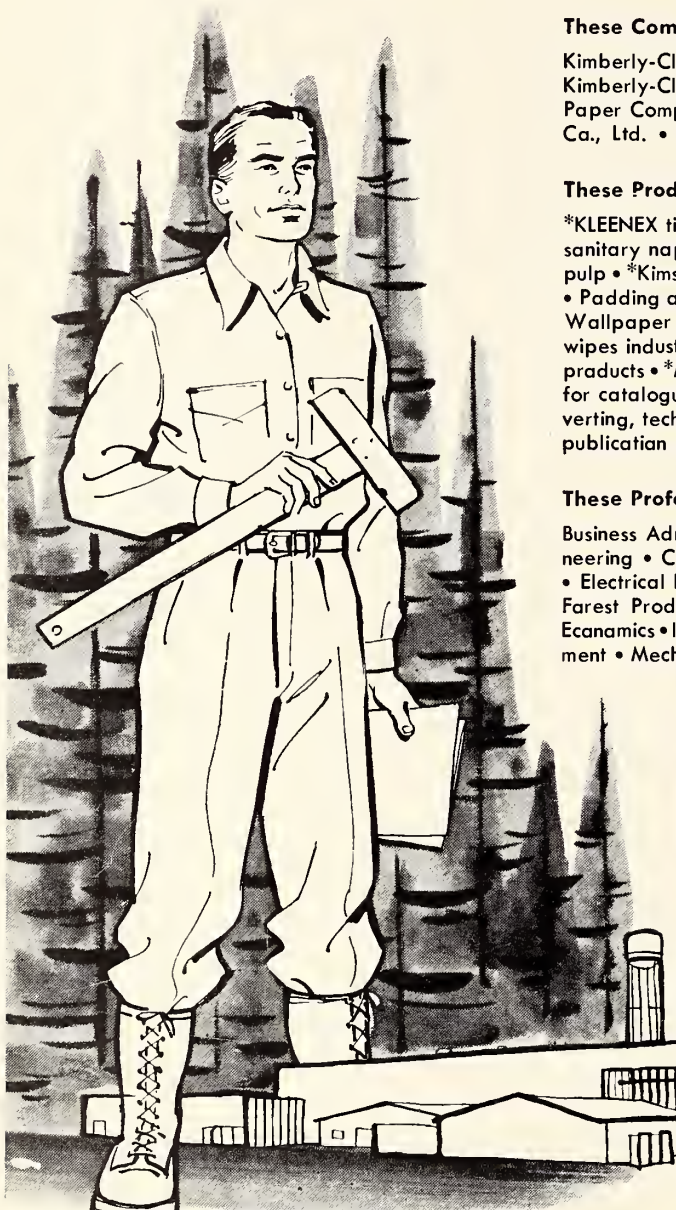
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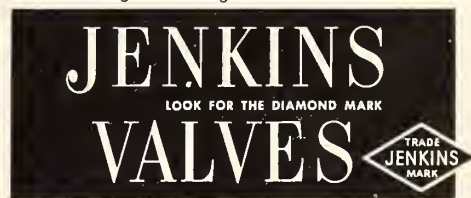


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When you want light in a room, you just flick a switch. It's as simple as that. And, if that minor miracle is taken for granted, consider a few of the other tasks electricity performs in the home.

It cooks complete meals while you are out—takes the labour out of cleaning, polishing, washing and ironing—keeps perishable foods in perfect condition, for months if necessary—supplies constant hot water—brings you radio and television entertainment—and helps to keep your home cosily warm in winter and delightfully cool in summer. This is fast becoming the pattern of living in even remote Canadian homes today.

While the role played by electricity in the home naturally looms large with all of us, it should always be remembered that by far the larger part of the power generated is used by industry. In fact, it is primarily because of the availability of this dependable source of power that Canada has been able to develop her aluminum, pulp and paper, mining and manufacturing

industries to their present position—which, indirectly, adds to the prosperity of all Canadians.

When you flip that familiar switch on the wall, have you ever given a thought to the amazingly intricate system of power equipment that lies behind it.

From the start, the story of Canada's electric utilities has been one of phenomenal increases in demand for power being constantly met, with the result that Canada has become one of the most highly electrified nations in the world. And, as always with this enlightened industry, tomorrow's needs are being taken care of by today's planning.

This Company engineers, manufactures and supplies a complete line of electrical equipment including generators, transformers, switchgear, wire and cable for the generation, transmission and distribution of electric power—as well as the motors and control, electronic devices, appliances, lamps and other products that put it to work.

We, of Canadian General Electric, take pride in the fact that electric power has become the pulse of the Canadian way of life because—as Canada's oldest and largest electrical manufacturer—we have helped to make it so.



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THE **T. EATON CO.** LIMITED

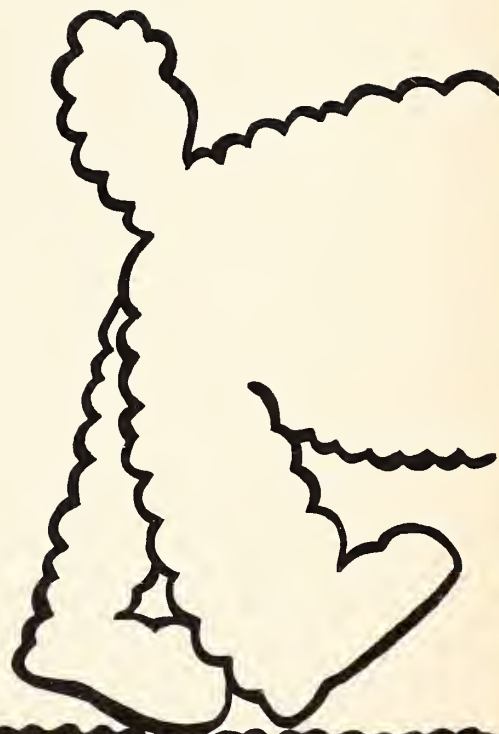
editor jack ellis
associate jack seedhouse
business alex turner
athletics bill gelling

photography - - - bev best
harvey griggs
art - - - - - gary taber
christie smith
assistants - - - - john tate
frank wawrychuk
jim lewis
typists - - - - - liz gill
jackie gelling

fellow engineers:

as engineers, our world is the world of science
and technology; as free men, our world is the
universe of human activity. may our vistas
ever widen.

j. e.



SKULE YEARBOOK

1958

ENGINEERING ALUMNI ASSOCIATION

For nearly fifty years the Engineering Alumni Association has been contributing to the development of Skule. As S.P.S. has grown so has the alumni body and it speaks well for the engineering spirit and tradition that so many graduates have recognized the obligation that is placed upon them in receiving an education. Dean McLaughlin has spoken of this obligation as 'neither onerous nor grinding, but one that you can cheerfully and joyously accept'.

In 1957, some 2300 of 10,000 graduates contributed over \$27,000 to be distributed by the E.A.A. Of this amount, nearly half was given to the University for its use, and saving a small amount for administrative expenses, the remainder was placed at the disposal of the Engineering Education Committee. This year \$7500 were awarded in bursaries to high school students entering the Faculty of Applied Science and Engineering; a further \$7000 was placed in a loan fund for engineering students for loans which are interest free and usually payable after graduation; and finally a smaller sum was placed in a fund upon which the Dean of the Faculty of Engineering may draw for teaching aids such as laboratory equipment, which the faculty is presently not in a position to purchase on its own.

As Dean McLaughlin suggested, the word 'obligation' has an unfortunate connotation. Certainly, no pressure is put upon the graduates. Every graduate engineer from the University is automatically a member of the Engineering Alumni Association. There are no yearly dues and the men serving on the E.A.A. Executive and Council (elected every two years) do so voluntarily. The appeal for funds is by mail alone. This year the letters of appeal were written by Mr. J. R. White, President of Imperial Oil Limited and President of The Engineering Alumni Association. The following is a quotation from the first letter:— 'The pressure on Canadian Universities to expand and improve their facilities was never greater. There is a ground swell of support from the Government and industry which will help them do this. Nevertheless there is an area relating to potential engineering students who can't afford to complete their training. It is in this sphere that the Engineering Alumni Association is particularly interested . . . '.

There is another phase of the Association work which is carried on by a few men who are keenly interested in bringing their classes together for reunions. It has been said that the friends that you make during your University life are your friends the remainder of your life. Unfortunately, you very quickly drift away from them, unless you make a conscientious effort to

maintain your friendships and associations. The E.A.A. tries in several ways to bring graduate engineers together.

Every year of graduating engineers has its own class executive which organizes course and year reunions. The members of this executive keep records of the whereabouts of their classmates and send out newsletters from one to six times a year. Several classes have established loan funds separate from that one mentioned above and the Half-Mile Award is presented yearly by the class of 3T5.

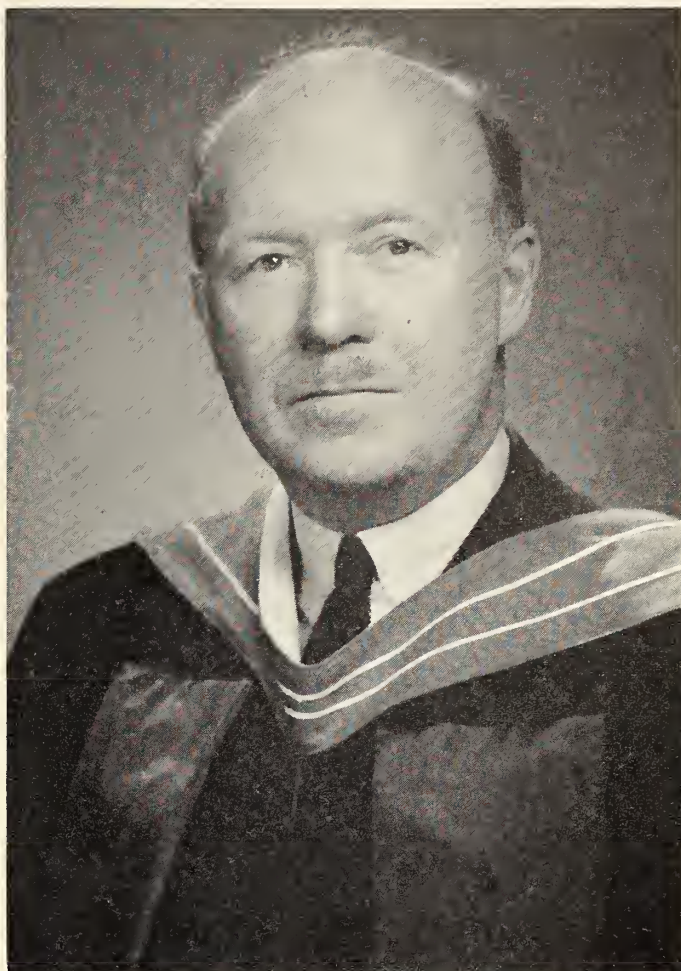
The Triennial Reunion! Every third year the E.A.A. throws a two-day shindig at the Royal York Hotel. The most popular functions are the Friday night stag, a formal dinner Saturday evening, followed by a somewhat less formal dance along the lines of the Skule-at-Home. As a measure of the success of these reunions it was rewarding to find that graduates came from as far away as Vancouver and Bermuda for the 1957 reunion.

At each Tri-ennial Reunion, the Engineering Alumni Council present the E.A.A. Medal, awarded to one or more engineers who have made an outstanding contribution to the engineering profession in general. The method of selection is complex and is carried out by a Medal Committee made up of several top engineers drawn from diversified fields. In 1957, the award was made to Dr. G. B. Langford, Professor of Mining Geology and Head of the Department of Geological Sciences at the University of Toronto.

In each of the two years between the Triennial Reunions, the Association holds a Fall Dinner, designed especially to bring the Toronto and District engineers together. It is hoped that the speaker at the dinner this fall will be Dr. C. T. Bissell, President-Elect of the University of Toronto.

To return to the more direct relationship between the Faculty and the Alumni Association, there is one more area in which the Association offers assistance. For every high school in Ontario and for many high schools throughout the rest of Canada, the E.A.A. appoints an Engineering Counsellor. He is usually a graduate from the University of Toronto working in the local district, to whom the principal may refer students who are interested in Engineering as a career. In particular it is his job to interview students who are applying for one of the bursaries mentioned above and to forward a report to the Engineering Education Committee. A capable man in this position does valuable work in encouraging those with engineering potential and discouraging those without.

A WORD FROM
THE DEAN



TO THE GRADUATING CLASS, 1958.

"Scite et strenue". The motto of the "School" is, of course, a good one, and one that you have had to practise in order to bring yourselves to the eve of graduation. It is one that you could well keep before you throughout your professional lives, for you will have to continue "with knowledge and vigour", remembering always that though graduation was a very important milestone in your lives, still, it was just a milestone, and that the pursuit of knowledge is the pursuit of a lifetime. You have learned much in the class-room and the laboratory — not just facts, but the meaning underlying the facts; and an ability to tackle new and strange problems. You have learned much, too, from your fellow students in this and other faculties, on the playing fields, and in social activities. You have learned, I am sure, that "School spirit" is very real and that, rightly directed, it can be a benevolent and very powerful force; and you will learn as you join the army of graduates that it continues into your post-university years.

It is trite yet timely to remark that the reputation of your university and your faculty rests to a notable extent in your hands. We are content to have it so, and wish you well as you leave us.

R. R. McLAUGHLIN,
Dean,

Faculty of Applied Science
and Engineering



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ENGINEERING SOCIETY

GENTLEMEN, THE SCHOOL

And so another year draws to a close. . . . With it, for many of us, the four best years of our lives.

How quickly those four years have flown. But how plentiful are the memories that will never let them be forgotten. From the freshman tour, and what a tour it was, to the final exams, yet to be tried and passed, the days have been full.

How could we forget that first blast of the Cannon that sent us scrambling for shelter, back in the fall of 1954! the L.G.M.B. and the melodious refrains we have so often heard drifting out across the campus from the superbly disciplined instruments in the hands of the famed artists.

The Cannon Ball, the At-Home, and finally the long awaited Grad Ball have been social

events likely never to be equaled in our futures. Skule Nite with all its modness and glitter has repeatedly proven itself to be the best show on campus. Complete sellouts for every performance, a just reward for the many long hours of work spent on each polished detail.

Then too there were the Chariot Races, the Goal Post Ceremonies, the Missile Launchings and the Auctions that might better be named Morts in keeping with the present trends.

In all the activities whether it be collecting money for the United Appeal; carrying the name of Skule on to the field of sport, or debating with the Nurses, the one ever-present factor has been the spirit and determination by which the men of Skule have come to be known. This spirit is not easily defined, nor is it even easily pointed out. It is simply evident on some occasions. It seems, some mysterious way, to be best generated within those dusky green doors of the

EWEN FISHER
Civil

ORVAL LEIGH
Mining & Met.

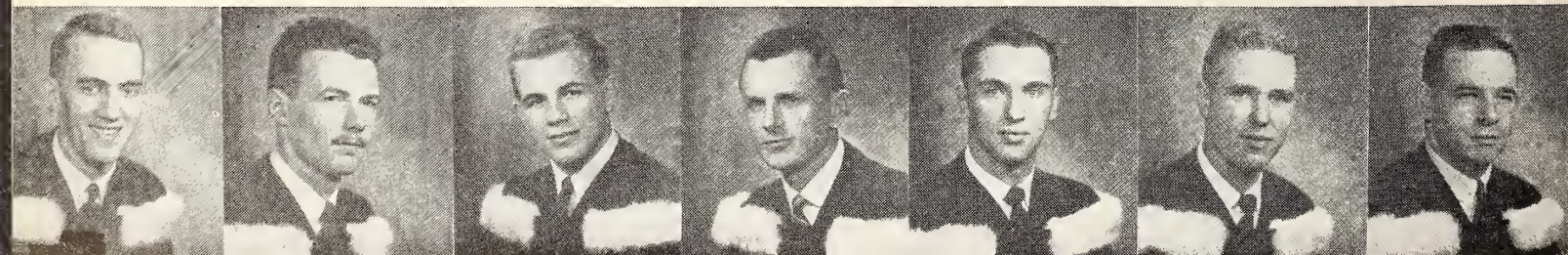
RALPH JONES
Mechanical

WALLY KOSTIW
Eng. Business

ART DOULOFF
Eng. Physics

JIM McLELLAN
Chemical

ROY McDERMOTT
Electrical





DAVE WATSON
E.A.C. Rep.

NORM SEAGRAM
Dir. Prof. Rel.

FRANK WAWRYCHUK
Athletic Pres.

BILL THOM
Pres. 5T8

GARY BAKER
Pres. 5T9

JIM McCARTNEY
Pres. 6T0

DAVE BROOKS
Pres. 6T1

EXECUTIVE 1957-58

Little Red Skule House. Is it a product of the seemingly endless committee meetings, the feverish activity to meet deadlines in the back office, or even the commission meetings of the Brute Force Committee? It is hard to say. But it is real.

Perhaps none know it better than those who have become members of the Joe Club. They are the backbone of the life at Skule. Without them The Faculty of Applied Science and Engineering would merely be another part of the great homogeneous mass on this campus. With them Engineers have become known as leaders in every endeavour.

Only after a year on the Executive can one fully appreciate the almost complete dependence placed on the help freely offered by these hard working individuals for the success of Society functions. Neither can one fully appreciate the

satisfaction of seeing an activity successfully run in every respect, until he has had an active part in its organization.

The past year on the Executive has been a most rewarding one for every member. There have been many long hours of seemingly thankless labour go into each activity, but these have been over-shadowed by the sense of accomplishment and the satisfaction as the engineers have proven themselves for yet another year to be the campus leaders.

Yes, for some the time to bid adieu to this University has come. We will be gone, but with us in the coming years we will carry the cherished memories of the days spent down on the south end of the campus.

Sincerely,
GUS BRUNEAU

MAL GRAY
Aeronautical

WINSTON HAY
Debates Club

DAVE OAKES
Skule Nite Prod.

BILL McREYNOLDS
Skule Nite Dir.

CHRISTIE SMITH
Dir. Pub. & Pub.

WINSTON HAY
Editor, Toike Oike

JACK ELLIS
Editor, Yearbook



The Social Year...



The School Dinner

Mr. Lister Sinclair, noted playwright, actor, musician, author and mathematician, ushered in the new school year with a short after-dinner speech to the throng gathered for the sixty-eighth annual School Dinner. Mr. Sinclair spoke both in a stimulating and entertaining vein. Perhaps the high point of his appearance was reached when he told of lecturing in calculus to first year engineers. In his words: "I didn't like lecturing to them and they didn't like me, so I guess we ended up even."

After Mr. Sinclair concluded with a few remarks calculated to provoke some thought, Professor V. G. Smith presented the scholarships and awards. The remainder of the evening was spent in places of intellectual stimulation (Kampus Comment Room) where the guest speaker's remarks were carefully considered.

The Cannon Ball

Perhaps the theme "The Passion and the Passion" was responsible but more Skulemen and dates than ever before were present at Hart House on November 15, 1957. Of course the gala occasion was the Engineers' Informal—The Cannon Ball.

The dance was highlighted by a fantastic mural depicting the actions of the men from the Little Red Skulehouse. As a takeoff on a recent movie, the mural showed the men, engineers of course, rising from their oppression to demolish a foreign castle (Victoria-Small Building on the northern extremes of the campus) with the aid of their trusty cannon. The prize for all of this was "Sofa Lion". Other murals were tendered by the various clubs in the first of the new Inter-course competitions. All of the judges agreed that all of the entries were of a high calibre.

The School At-Home

The theme of the 5T8 At-Home was "Skule goes Nite-Clubbing". Certainly no more suitable place could have been found than the Club Kingsway. The two huge ballrooms easily accommodated the more than four hundred couples who danced away the night to the music of Benny Louis downstairs, and the Kingsway Orchestra upstairs.

In true engineers' style, the shot-glasses flowed like water as each person received a souvenir. To top it all off, each lady received a corsage — free — in her own choice of colour.

What is a night club without a floor show? So naturally, the School At-Home had to have the best floor show it could find. Alex Read kept everyone laughing for almost half an hour, until Zena Cheevers took over and turned on the heat. The Add-Fours Quartet filled out the show with some fine harmonizing.

The manager of Club Kingsway was so impressed by the 5T8 School At-Home that he could not bear the thought of all the fumbling imitations that were bound to follow. The Club burned to the ground less than a week later.

In conclusion, I would like to thank all of those with whom I have had the opportunity to work this year. Chris Smith, Frank Collins, Jim McCartney, and Dave Brooks were responsible for much of the work this year, and formed the backbone of all the committees. The forecast for next year is excellent, since of these, only Chris graduates this year.

"TOIKE OIKE" and the best of luck in the future.

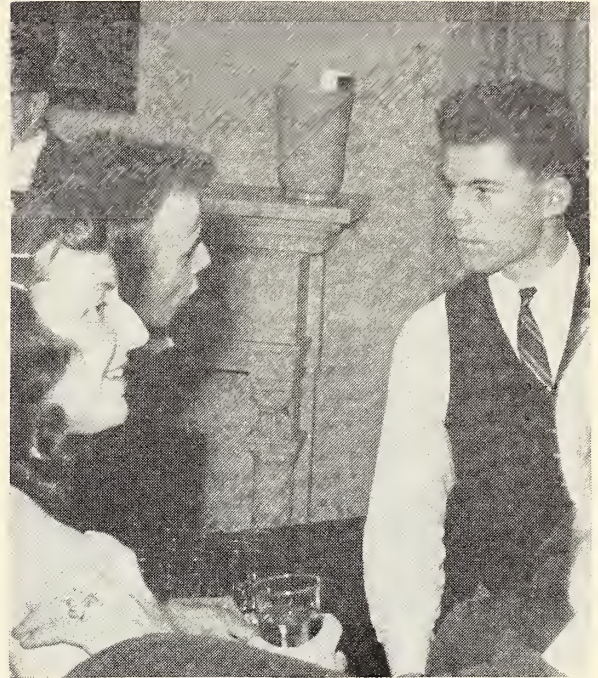
A. E. MATTHEWS JR.



... Grad Ball 5T8



Suite talk . . .



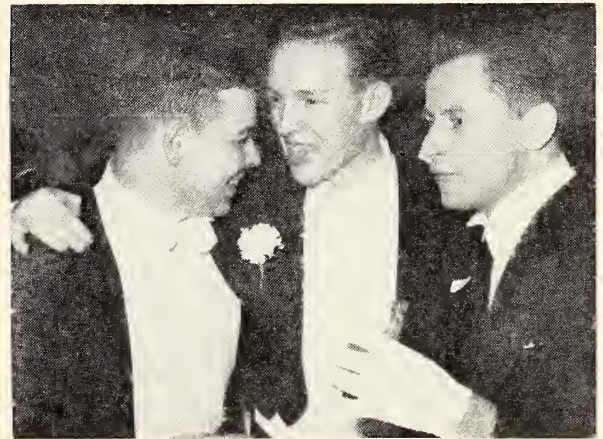
What'll you have? . . .

GRAD BALL 5T8

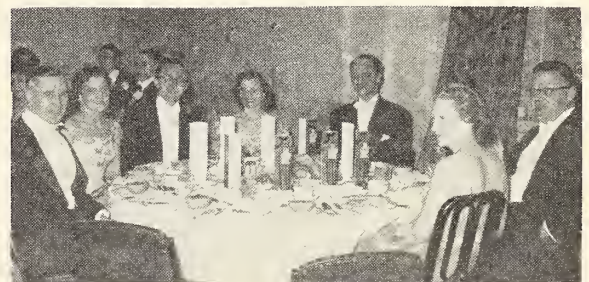
Yet another Engineering Graduation Ball has passed the gate of time leaving a trail of hopes and memories as its mark. The evening of Thursday, February 20th, was the evening when the three hundred couples wine, dined, and danced until dawn in the glittering ballrooms and sumptuous reception halls of the Royal York Hotel.

Scores of waiters brought course after course to the happy diners, with succulent roast chicken and delicious white wine being featured. Dean Woodside and Dean McLaughlin were present to reply to university and faculty toasts, as were Dr. Marcus Long, who toasted the ladies in uproarious fashion, and Prof. Wright, who toasted the graduating class warmly and sincerely. Gold keys were awarded to executive members and special awards made to the deserving.

The evening continued with dancing to the orchestras of Benny Louis, Ken Dean, and Peter Appleyard. And even after the 3 a.m. finale, the partying continued in many and varied cloistered nooks of the old R. Y. as the happy couples greeted the dawn of their graduation.



Conversation was informal . . .



. . . Dining was formal

Goings On . . .



Major acquisition
was this real live
Fire Engine

Liz at work . . .



One of several
Sputniks launched
by Skulemen . . .



One of the many wild parties . . .



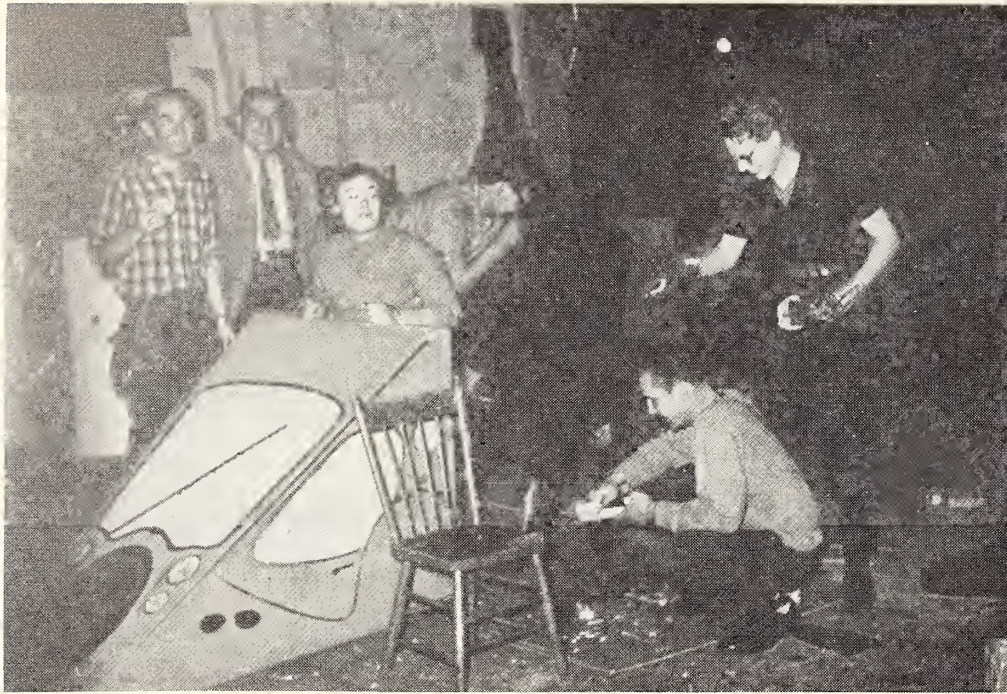
Announcing the S.P.S.
I.B.B.M. Missile . . .

. . . Here and There . . .

This was a Chariot Race . . . ?

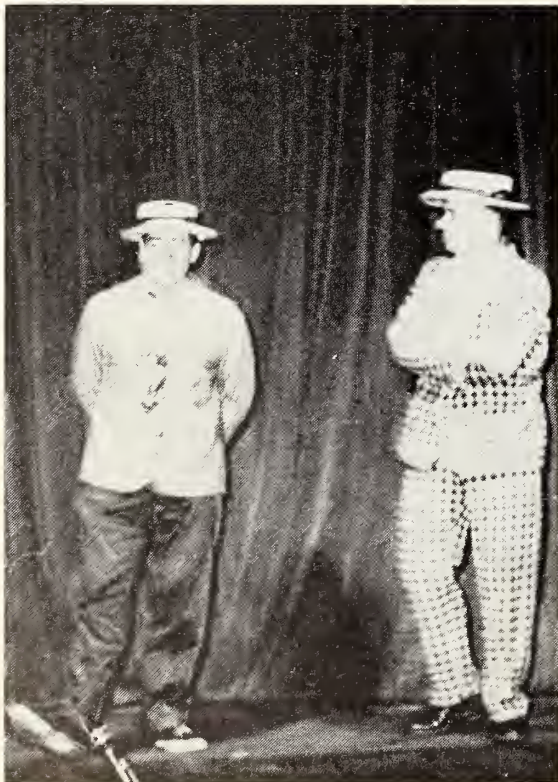


. . . Around S.P.S.



The elves backstage

Cinderolla's handsome escorts



Arline directs her girls



Skule Nite 5T8

"Pstt! Mac! Wanna buy a ticket to Skule Nite 5T8?"

"You mean there are some left? I mean, its the first of October? How much do you want?"

"Two grey cup tickets each!"

"Sold".

And another happy customer got to see the greatest Skule Nite yet seen on Toronto's campus. Of course, Skule Nite has never appeared elsewhere, so naturally I mean it was the best ever!

From its opening description as "Daffydil" to the closing "Artistry Jumps," it moved with rarely a dull moment and never a break, except as suggested in the script at intermission. The tempo was fast, with the appropriate soft spots to let the audience get their breath before they had convulsions. The locale of the spectacular settings changed rapidly from Siberia to Central Africa to a slapstick household and then a Toronto bar, and eventually wound up in a house somewhat haunted by a weird collection of people and things.



The dancing this year was superb under the expert guidance once again of Arline Patterson whose creation "Dark Phantasy" set the entire audience back to the days of Flo Zeigfield with its imagination and beautiful dances. The dance was successful enough to be re-done in the AVR and in the McGill Winter Carnival Revue.

The show once again showed off its excellent orchestra under the able direction of Martin Chenhall, being proclaimed one of the features of the show. (The orchestra, not Marty!) The Skulehouse Four were again up to their own inimitable tricks and quality, and a pert little girl came into the show as a lovely to look at and hear songstress.

Of course the people who cannot be forgotten are the long suffering, hard working stagecrew, set builders and painters, under the leadership of Ed Ludwik and the artistry of Bill Lord, the costume and makeup girls, and the many more which went into making Skule Nite 5T8 a great show!



THE GREAT SKULE CANNON



First we light the wick . . .



. . . and then BOOM!!

Remember our girls?

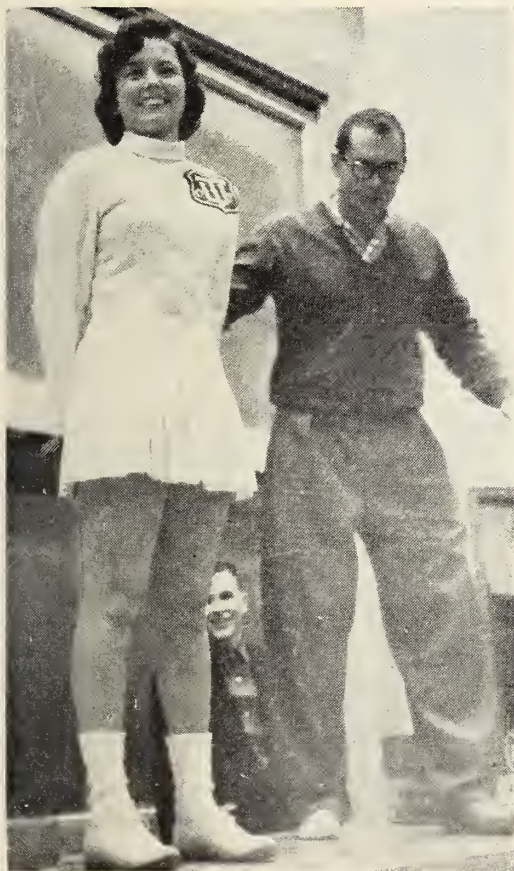


Skule . . .



We "read all about it" in our Toike Oike

The Auction (what a bill of goods!)



. . . At A Glance

We bled furiously for the Red Cross



THE GANG AT WORK ON THE YEARBOOK



Left to right:
Harvey Griggs, Marg Durnin, Liz Gill,
Bill Gelling, Alex Tunner, Jack Ellis, John
Tate, Jack Seedhouse.



Zee lifes of zee party . . .

Another look at the S.P.S. Artillery . . .

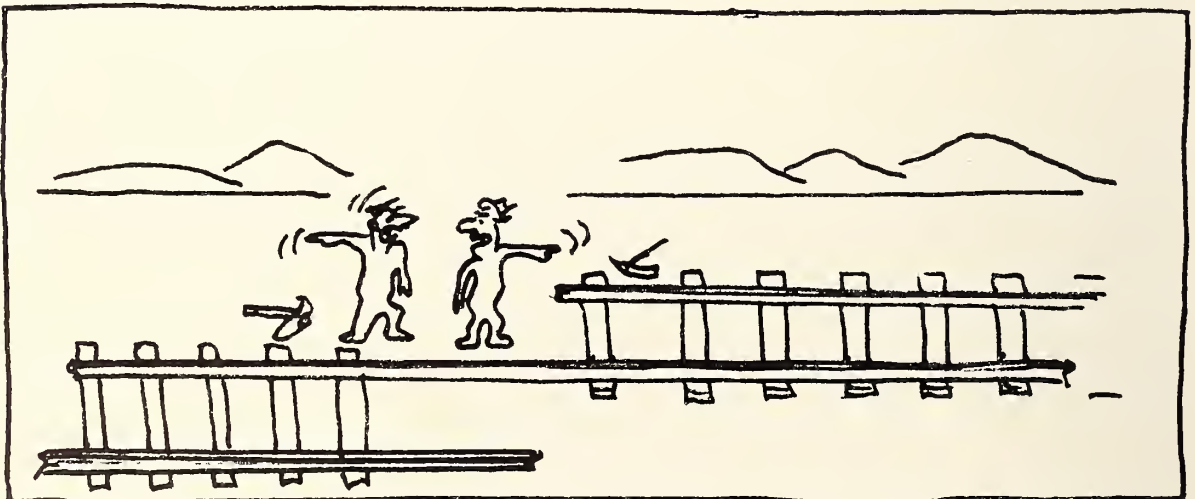




clubs



CIVIL





BACK ROW: G. Cherrington, R. Kostock, W. Johnston, J. Kennedy, G. Kelly, W. MacKay, I. Harrington, H. Chyc, E. Bacinski.

SEVENTH ROW: D. Leach, L. Pitura, M. Hargrafts, B. Smythe, E. Ounpuu, K. Roper, G. Toye.

SIXTH ROW: P. Crawford, O. Guriby, B. Hitchcock, P. Jones, F. Bruckner, R. Martin, P. Osmand, B. Harrison, J. Gleason, V. Alloe.

FIFTH ROW: K. McLennan, J. Reid, L. Maarse, P. Anderson, R. Magi, S. Manna, S. Pellegrini, R. Williams, S. Webster, C. Grant.

FOURTH ROW: R. James, T. Debruin, J. Armstrong, M. Ernesaks, E. Faragher, G. Shepherd, R. Froebel, D. Hardwick, E. Law, G. Fleming, E. Saar.

THIRD ROW: A. Emmott, H. Seegmiller, G. Will, D. Greenfield, E. Douglas, W. Melinysyn, C. McNeely.

SECOND ROW: F. Wawrychuk, D. Northy, J. Eastwood, D. R. Thompson, W. Barth, T. Heinuraa, B. Pokrovnishki, D. Falby.

FIRST ROW: G. Doupe, D. Wright, W. Pearce, J. Krupiez, D. Tufts, D. Knapp, K. Rumball, R. Pillan.

MISSING: J. Van Loon, R. Bailey, E. Fisher, J. Price, R. Kadlec, D. Cryder, D. McCarther.

What things will remain in our memories, the members of the Civil Class 5T8?

The trip to Montreal won't soon be forgotten. Something for every taste: the Jacques Cartier Bridge—chorus girls—The Canada Cement Company—chorus girls—a house being moved—no, not by chorus girls—Wally's first sight of beer in quarts.

More of the boys surrendered their freedom this year—John Van Loon, Burt Harrison, Harry Seedmiller, Bob Pillar.

The class held its second annual weiner roast at the county estate of Mr. Emerson, well-known structural authority on transverse wind-loads. What was in that sleeping bag, Don? Everyone

had a good time—even the two girls who took a midnight dip in the nearby creek.

Scholastically 5T8 left its mark on the field of Civil Engineering in the various theses. Ken Rumball's was the first thesis ever to be published in two volumes; it is rumoured that D.R.'s nearly got onto one page, double spaced.

The fellows were saddened by the sudden loss to the class of Joe's apartment early in the second term. What do you do with the pictures from Playboy now, Joe?

These are a part of the memories that will never leave us. Space has run out, and time is fast doing the same, but surely none of us will ever forget.

III CIVIL



BACK ROW: F. F. Laurus, T. H. Tapper, F. S. Angotti, R. V. Johnson, P. Sacre.

SEVENTH ROW: S. E. Erskine, S. B. Urving, N. Kolev, A. H. Tilt, V. H. Sakamoto, D. Richardson, J. Kenedi.

SIXTH ROW: E. Kiillaspea, G. N. Birch, R. T. Orlando, J. D. Maarehouse, D. J. McLeish, Urvari, G. R. Shugg, M. Must, A. Redekopp, J. W. Hicks.

FIFTH ROW: E. W. Burgar, P. G. Cockburn, K. R. Nauman, J. A. Cover, W. G. Rowan, L. D. House, M. G. Pascoe, J. G. Falakis, V. Doerr.

FOURTH ROW: W. E. Allen, R. J. Fisher, S. Yanchula, W. T. Kamitakahara, B. A. J. Creamer, I. R. Harvie, L. J. Decarlo, K. F. Aplin, J. Ezyk.

THIRD ROW: A. Salumets, A. B. Woodmansey, W. J. Nixon, A. Grivins, G. L. Heron, C. Kretch, B. L. Barrett, P. Payer.

SECOND ROW: R. G. Baker, P. Feldman, M. J. Seliga, T. P. Forgacs, K. N. Smith, G. S. Plummer, K. V. Koskela, A. C. Beattie, N. J. Perkins.

FIRST ROW: G. H. Mills, H. Otterbein, L. E. Beauvais, D. W. Pallard, A. C. Kanem, I. Holubec, H. W. Brawn, A. R. Tait, J. V. Falke.

ABSENT: R. M. Binkley, A. Brawn, F. M. Chintee, J. Lieszkowsky, D. A. McTavish, G. W. Mills, D. B. Mylrea, S. Matusek.

Report: 5T9 Civils

Apparatus: 77 idiots, several supervisors, sundry demis, Lou Emerson.

Procedure: Submit fee of \$99.15 to O.J. Took some youthful engineers and some Bigwin beauties to a dance. Five weeks later hold a dance at the St. Regis. Took field trip to Burlington Skyway and around Toronto area.

Observations: Instructor suggested the party go to Station H on hill. Multitude of subjects taken, interesting, dull, or poor. Attendance

hit new high of 22.0 percent. Lab. Courses were especially obligatory.

Conclusions: (1) Students suggested instructors go to Station H **not** on hill. (2) Bosil and Oskar were overjoyed — at attendance. (3) No relief is in sight.

References: Mrs. Kreiger: "Und now mit der intergrashun"

C. Helwig: "Slump improvement can be fun"

C. Morrison: "Keeping your truss secure"

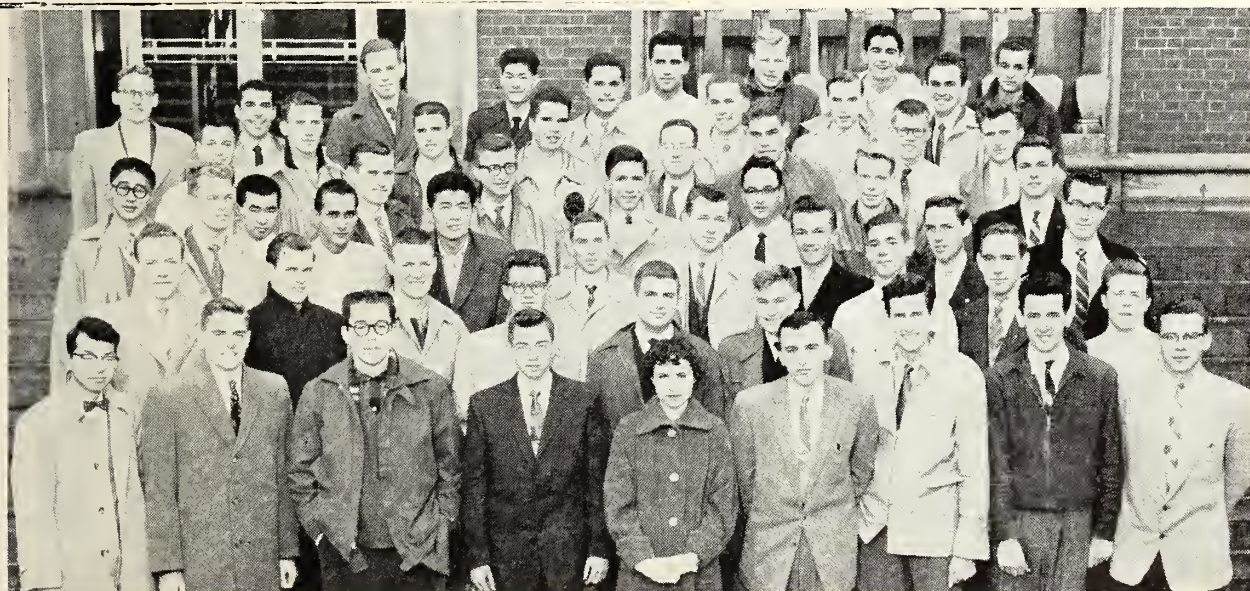
B. J. Hoines: "Grrrr..."

O. J. Morsholl: "It don't matter with transits nohow"

Excerpts from Dr. Von Flugen's Glossary

ALCOA — A mineral base shortening frequently used as a substitute for butter.
 ARCTIC FRONT — An attitude assumed by an unco-operative stewardess.
 ARTIFICIAL AGING — A phenomenon which occurs after approximately seven hours' association with the aircraft industry.
 ASTRONOMICAL — The boss's salary.
 BASE METAL — A term used by the makers of aluminium products in referring to Stainless Steel.
 BRAZIER — A garment used to minimize the effects of flutter and vibration.
 BUCKING BARS — An engineer's favorite pas-time.
 BUFFETING — Eating dinner while standing up.
 BULKHEAD — A derogatory expression usually applied to persons of questionable intelligence.
 HAND FORGING — An illegal type of penmanship.
 HETERODYNE RECEPTION — A private gathering attended by a motley assortment of people.

MASTER OSCILLATOR — One who is adept at kissing.
 MATING JIG — An animal husbandry accessory.
 MAXWELL'S THEOREM — States that coffee is "good to the last drop".
 MEDIUM BOMBER — One who practices the suppression of spiritualistic arts by violent means.
 MICROMETER — A very small meter.
 MOMENT OF INERTIA — A short period of hesitancy.
 RACE ROTATION — Practiced by totalitarian governments. Similar to crop rotation, but more fun.
 RESISTING MOMENT — A short moment during which a cold front exists. Usually occurs immediately prior to mutual inductance.
 SKIN DRAG — A dance held in a nudist colony.
 STATIONARY FRONT — The result of constructing an ideal truss around a set of characteristic curves.
 SUCTION — Influence with the boss.
 THERMITE — An insect that eats houses.
 THERMOCOUPLE — Newlyweds.



BACK ROW: E. Fearnley, L. Mangoff, C. J. Skrok, N. Long, H. J. O'Donnell, H. P. P. Shelegy, R. Partanin, J. Falke, P. Gerkis.
 FOURTH ROW: B. D. Simpkins, C. E. Watt, P. D. Wallace, J. R. Egan, B. Walchak, W. Elliott, R. Kuzik, C. E. McIntyre, D. Lard, K. R. Robinson, D. G. Robertson, K. Leach, F. Z. Sabalak, R. E. Fuller.
 THIRD ROW: K. Shikaze, T. Eklund, M. Shimada, J. B. Badell, H. N. Edamuia, R. H. Ballantyne, H. Braun, D. Todghan, G. Mierzyaski, R. Thamson, B. Jahnson, J. Flett, R. D. Gee.
 SECOND ROW: D. K. McLennan, H. B. McDonald, R. W. McLean, G. P. Germann, W. Zacharkiw, J. H. Dean, R. Karol, P. Beeckmans, P. J. Casey.
 FIRST ROW: C. W. Ha, D. Foster, J. V. Dabis, K. J. Coventry, M. E. Metzger, B. Maksymec, H. V. Wallace, T. F. O'Leary, R. L. Sinkus.
 ABSENT: B. Penman, G. J. Salmins, J. Dreck, D. Moore, B. Munra, J. Lash, E. Fraser, B. Campbell, J. Little, B. McMurphy.

I CIVIL A



BACK ROW: S. Stefanaff (Artsman, of all things.)

SEVENTH ROW: R. Laidlaw, J. Billous, B. Kauppinen, S. Klein, G. Hartwig, M. Latta, J. Corrigan, D. Renzetti.

SIXTH ROW: G. Coffney, G. Lee, A. Holmes, B. Hollimon, C. Fabian, J. Freyseny, D. Blenkorn, K. Lethbridge.

FIFTH ROW: J. Heike, H. Ledger, R. Hantan, P. McIntyre, J. Andrews, H. Busse, V. Piaseckyj, R. Paganelli.

FOURTH ROW: D. Gamsby, T. McGavern, P. Jaunzems, R. Haward, U. Kubica, R. Manson, D. Bell, C. Bauman.

THIRD ROW: P. Farmer, P. Dugon, P. Helwig, G. Laakkong, B. Mannerow, J. Evans, D. Marr, J. Nugent, G. Kelman, P. Ksenych.

SECOND ROW: H. Cannell, R. McDougall, J. McLead, M. Lewis, F. Hibbard, R. Bedford, F. Priol, R. Quail, H. Malane.

FIRST ROW: G. Huovinen, M. Katz, J. Parr, J. Goodwin, R. Blay, A. Kalins, D. Arnotage, J. Hayhurst, F. Gront, B. Bullis.

ABSENT: R. Emby, P. Higgins.

This year, even if it is the first, we managed to purchase one-third of a girl at the Skule auction for SHARE. She was rather useless in this condition however so we fitted her back together and had a legal? draw for her. Needless to say, we lost our third.

In athletics, the class was well represented on Jr. Skule teams. Five men played football, three soccer, and one hockey. George Huovinen has done very well on the diving team. However the most active group in the class is the drinking team. This group holds regular weekly practices in the Red Lion Room.

This writer has often heard reports that

engineers are on illiterate ground, and now he is forced to believe it. It must be terrible to be unable to tell the difference between the words "men's" and "ladies'", eh Rass? Possibly the envious artsman who joined us in our picture could straighten you out!

In the interests of scientific research Morv, class projectionist, has been showing extremely educational slides between lectures.

It was most unfortunate that the whole class could not attend our party on the Queen's Weekend last term. The party was held in one of the local hotels and a good time was had by all who attended.

Ridgeway—Where did that line come from?
 Sokoy — Occasionally attends classes.
 Solbach — Native of Germany.
 Schnarr — A quiet fellow.
 Shewchuk — Soon may be working to Hamilton.
 Siciunos — Forty beers? Don't think so.
 Simpson — Eating again.
 Sparks — Great guy after forty beers.
 Spohn — Small and sweet.
 Sutt — Our safety elephant.
 Tefft — A K.C.R. man.
 Tersigni — Cleans up in Problems.
 Thompson K. D. — A basketball player?

Thompson M. V. — Actually enjoys Skule.
 Timko — Would make a good "cook".
 Ugar — An overage guy.
 Uzumeri — A Turkish fellow.
 Von Dusen—Civil Club Rep.
 Vordouniotis — Prefers Greek Love.
 Vosorois — Has his troubles with surveying.
 Wicke — One of Heinz 57 Varieties.
 Wolchuk — Good weekend! I got "."
 Woolgor — God's gift to women. Ask him.
 Wyse — Strictly jazz.
 Zoichkowskit — A Father no less!
 Zovitski — Sorry, no room in S-39.

BACK ROW: E. A. Schnarr, H. A. Van Dusen, B. A. Wolchuk, J. Vear.

THIRD ROW: N. Vordouniotis, C. A. Vasarais, R. A. Ridgway, S. E. Salbach, E. J. Zavitski, K. W. Sparks.

SECOND ROW: J. W. Wyse, W. Zaichkowskit, D. J. Tefft, E. Sutt, J. B. Simpson.

FIRST ROW: M. V. Thompson, K. D. Thompson, Y. Uzumeri, V. J. Siciunos, J. J. Spohn, J. L. Tersigni.

ABSENT: R. Sakay, A. S. Shewchuk, J. M. Timko, H. J. Wicke, G. J. Woolgor.



MINING, METALLURGY



and APPLIED GEOLOGY

IV MINING, MET., AND APPLIED GEOLOGY



BACK ROW: N. Edwards, R. Kenney, J. Dancey, J. Taylor, H. Shimizu, J. Byartz.

THIRD ROW: K. Christie, J. Moore, R. Close, J. Dworzak, W. Hill, M. McKee, R. Janes.

SECOND ROW: B. Eatock, P. Parker, R. Drozd, T. Stevenson, J. Kerr, R. Farquison, R. Webber.

FIRST ROW: O. Leigh, K. Murphy, B. Walker, R. Sanko.

ABSENT: G. Clarke, T. Szekely, L. Hobbs, A. Jellinek, J. Britton, O. Leitch, G. Bonar, E. Bielowski, E. Semchishey, K. Dixon, R. Gomez, G. Foncey.

On hearing tales of the old 49'ers
One score and ten came as Miners,
So unaware that the axe was keen
To chop us down to sweet sixteen.
Geology too came 30 strong
But now only 9—got more answers wrong.
And while the last 4 years have shown so well,
That few are as good at raising hell
We've learned our lesson as engineers,
Of the hangovers you get from 40 beers.
Capsule Comments on **Sex** and **Booze**

Mining

K. G. Christie—"No time — too busy at the Stores".

R. N. Close—"I'll say so—approximately that is".

R. N. Drozd—"Well if I can get there on time".

J. Dworzak—"No comment — I'm a family man".

W. H. Eatock—"The field's narrowed down to one . . . vodka".

G. W. Fance—"Am c'mon you guys—just lemme sleep".

"Ridiculous", said Bob Farquharson, a Fourth Year Petroleum Engineer.

R. Gomez—"Senor—down where I come from".

W. Hill—"Well, I'm going down to find out".

R. Janes—"If it won't take too long . . ."

J. Kerr—"How much does it cost?"

D. M. McKee—"Wine, women . . . and more wine".

J. R. Moore—"But I don't want another one".

P. W. Parker—"Oh yeah . . . but NO SWEAT . . . !

D. T. Stevenson—"Anybody having a party this weekend?"

R. J. Webber—"There we were at the Stage Door when . . ."

Geology

The smallest but of what characters!

J. Britton—Assets one wife—one green hornet.

G. R. Clark—One wife—one dependent and Rio Canadian.

L. G. Hobbs—Prospects are excellent . . . next year.

A. Jellinek—"Sir, what I think is . . . !"

O. E. Leigh—Always behind!

R. Sanko—Strictly for the boys.

B. Walker—A quiet man . . .

T. Szekely—And then there's the rest of the class.

III MINING, MET., AND APPLIED GEOLOGY



BACK ROW: A. Ross, N. Nemeth, E. Holmes, P. Sunohara.

THIRD ROW: A. Popp, R. Ord, G. Eostman, G. Laproire, L. Davis, R. Hilken, F. Kovacs.

SECOND ROW: C. Bohm, W. Logan, P. Munro, E. Sconlon, W. Hitchman, A. Frohmann.

FIRST ROW: W. Travník, T. Fountain, H. Judges, H. Sweetman, J. Carruthers.

II MINING, MET., AND APPLIED GEOLOGY



BACK ROW: D. Symons, D. Benedek, J. A. Kudo, D. MacKenzie, K. Pepp.

FIFTH ROW: D. J. Turner, L. A. Turner, N. Thacuk, G. Ross, J. White, B. Szabo, E. Lojtoi.

FOURTH ROW: M. DesRaches, D. Parks, R. Williams, B. Fierheller, T. Desanti, N. Leeder, B. Kavacs.

THIRD ROW: E. Hashkiw, P. B. Long, W. Williamsan, J. Yanemitsu, P. McKenno, G. Bobits, W. Hendry, R. Bryce.

SECOND ROW: K. Deubler, R. W. Siscoe, A. Lubek, G. E. Wilcock, V. E. Smith, A. Sobanski, T. Pritchard, B. Gobel.

FIRST ROW: F. G. Bury, H. L. Jackmon, D. R. Jeffs, F. J. Brocken, T. W. Arthur, N. R. Risebrough, Eric. D. Brown, B. Petryniack.

ABSENT: L. Bednarz, A. Juhola, Z. Katona, P. Laczay, D. Towers, J. Elson, G. Lewis, J. Code, N. Koncar, B. Wosnick, B. A. Edmond, B. R. Wilson.

I MINING, MET., AND APPLIED GEOLOGY



BACK ROW: B. Barker, R. Farbes, D. Duggan, M. Butt, H. Griggs, R. Remillard, G. Walton, J. De Lestard.
 SEVENTH ROW: R. Jacobs, D. Brooks, G. Ball, K. B. Kernohan, A. A. Knapp, J. B. Dale, G. N. Morrison, B. Bailey.
 SIXTH ROW: K. Marshol, B. Buckles, K. Koyanagi, B. Marrisan, T. Toomver, Y. Tokata, D. Gale, P. J. McGuinness, J. Micucci, T. Shilhan, O. Valmeirs.
 FIFTH ROW: D. Farrish, W. Mocerindle, J. T. Giffiths, H. Palter, T. Ulrichsan, R. Stemp.
 FOURTH ROW: G. Rosenblott, K. Kayanagi, F. MacKenzie, S. Bell, D. Lister.
 THIRD ROW: B. Didyk, J. Lau, W. Oke, T. Ingram, J. Kalmes, N. Burak, G. Cox, M. Bell.
 SECOND ROW: J. Harper, B. West, W. Thaburn, N. Rasessanaff, R. Therm, K. Laine, K. Nakai, J. Lumb, B. Dent, G. Cornwall, B. Bell.
 FIRST ROW: W. J. Masanik, R. Penny, M. C. Mapp, J. Starkey, L. Ogden, J. R. Wear, R. J. Smith, C. Thompson, B. Carter, D. Davids, J. Kidner.

6T1, Mining Metallurgy, and Applied Geology has a strange assortment of students with an even stronger set of views on life. Some of them go mad when they see girls (but then this is in keeping with our curriculum, for as yet we are not studying mines, metals, or rocks).

A jolly group these fellows who have their own version of Harry Belafonte grooving their class direct from the land of calypso and limbo dancing. Shortly after Skule opened we were introduced to the rigours of the transit, quickly learning to systematically survey the women. Shortly thereafter we were introduced to Colculus

and Plane Geometry—"right mon" "the proof of the pudding is the eating thereof".

Wednesday afternoon we have a recreation class—instructions for flying paper airplanes—sorry man—it should be "find the traces of the plones".

Random reasons for taking Mining ore: (1) to learn to mine wives, (2) to learn about rocks. Main ambition of the class is to keep blood out of our alcohol systems. Our two mottos are (1) "Make haste slowly", and (2) "If you can't keep your head above water, keep it below". (Mathematical deduction).

MECHANICAL





BACK ROW: J. Sasaki, N. Weyman, D. Purdie, P. Armstrong, G. Bombers, J. Cuda, A. Nittenberg, K. Kangur.
 SEVENTH ROW: W. Harley, N. Hayward, G. Megarry, R. Trippett, W. Hay, B. Swinden, S. Martinovic, J. Canzi, J. Chronowich, F. Church.
 SIXTH ROW: H. Jerome, R. Lawson, J. Lowden, H. Payne, L. Bender, W. Kirkpatrick, D. Rorke, J. Edmonds, E. Broger.
 FIFTH ROW: G. Wojdon, J. Baardman, G. Stealman, W. McLeod, M. McGregor, G. Moore, S. Smith, N. Hanssmann, R. Eames, J. Russell, D. Mabee.
 FOURTH ROW: J. Halonen, W. Gobel, U. Jaason, E. Rae, R. Crawford, J. Wilson, P. Scholfield.
 THIRD ROW: H. Kulker, S. Suurmann, R. Mateyk, D. McCuaig, A. Hale, D. Syringett, E. Schiller, S. Dragan, W. Scholich.
 SECOND ROW: F. Mayer, J. Soosar, W. Zachernuk, F. Finch, W. Campbell, W. Peterson, D. Gilpin, R. Southworth, A. Clewes.
 FIRST ROW: B. Hooyer, A. Sheedy, T. Seawright, G. Shin, G. Greenwald, R. Chatoff, R. Carter, L. Iron, W. McCachen, R. Jones.

This year the graduating class in Mechanical Engineering endeavoured to make up for all the social activities lost in previous years due to academic pursuits. Among the social activities very strongly supported by the class were:

(a) The extended field trip in the Fall. Although this is probably not properly regarded as a social event, there is little doubt as to what aspects of the trip will be most favourably remembered. The whole class was on one big party from the time the buses left the campus at 8:00 on Wednesday morning until they returned at about 8:00 the following Sunday evening. Places of interest visited were the Alcan Plant in Kingston, the Ontario Hydro Power project on the St. Lawrence and the Dominion Engineering Works in Lachine. It is reported that several lasting friendships were established in Montreal that week-end, and that members of the class are returning to that city to work on the basis of experience gained in that short period.

(b) The Society of Automotive Engineers' dinners in the Royal York. The overwhelming majority of the students attending their functions were fourth year Mechanicals, which is testimony to the excellence of the refreshments provided before dinner by the evening's host.

(c) The Club Dinner and Dance. From the attendance at these it would appear that the only Mechanical Engineers on this campus are in the graduating year.

(d) Engineering Society's Social events, especially the Grad Ball. The class contributed much to the success of the Ball as several of our members served on its committees and our Club Chairman, Ralph I. "Tiger" Jones was in charge of procuring the most excellent favours.

The improved Toike Oike this year represented the joint efforts of Winston Hay the Editor and Bob Main the Business Manager, both members of this class.

III MECHANICAL



BACK ROW: An Intruder, S. Fedchak, D. B. Caveney, E. Fekete, H. Siegel, Another Intruder, A. Cornell, J. F. E. Hull, A. L. Hidi, P. N. Adams, D. I. S. Hunter, P. A. Pollex, C. R. J. Ball.

SIXTH ROW: J. D. Sainsbury, A. Eidlitz, D. C. MacGorman, J. F. Green, D. M. Kaminker, E. C. Budicky, J. R. McPherson, J. R. Luke, E. A. Csangradi.

FIFTH ROW: J. M. Nishiyamo, C. C. Wilson, A. H. Maxwell, N. Kardellas, S. Medgyesy, V. Shaparew, G. J. Clarke, U. Sarna, G. C. Banham, B. G. Benson, R. T. Anthon, G. N. Bird, R. M. Herod, W. J. Hirsch, J. E. Hawell.

FOURTH ROW: E. Perkons, R. F. Grapp, G. W. M. Parret, Z. W. Fedun, W. R. Hoywarth, G. C. Sterling, D. R. Banis, A. Binner, C. G. Shorp, W. S. Carter.

THIRD ROW: D. A. Marsh, A. G. McDonold, J. D. Bannister, A. W. Leung, T. H. Beard, A. Bergs, G. F. Hamilton, W. D. Farwell, A. B. Tharnton, F. G. Bawyer.

SECOND ROW: R. A. Bottram, D. L. Feduzzi, W. Leslie, M. Elik, T. D. Graham, W. W. Szeto, F. G. Borovoy, R. E. Anderson, A. K. Kingdan.

FIRST ROW: D. T. Slaane, P. J. O'Higgins, J. D. Torosuk, M. J. Heurer, R. J. Mair, L. C. Cook, S. H. Malcolm, Cy T. L. Easterbrook.

ABSENT: W. A. Adams, R. S. Alexonder, B. L. Allan, D. A. Bradie, R. P. Cera, J. D. Currie, P. E. Harper, N. K. Harris, K. R. Kilburn, D. A. Maline, A. F. Ogilvie, G. L. A. Palinkas, J. H. Riley, R. F. Van der Zwaan.

The largest single faction in third mechanical appears to be the "Fathers' Club", and since these illustrious gentlemen take their responsibilities very seriously, their presence is sometimes lacking in extra-curricular activities. The second most prominent group in our midst is the T.G.I.F. Club, with honorary barman Wayne Hayworth.

However, everything isn't breeding and beer; we do have those who make their presence felt in campus activities. Dunc Brodie and Mike Elik ably support the Blues in their hockey conquests, and, when time permits, the penalty-box. Bill Adams plays the same game for Sr. Skule. Eddie Csangradi and Ulo Sarna are active in soccer

circles, Bob Herod likes to wrestle, and Arpad Binner is a stalwart on the water polo team. So much for athletics; we have also made contributions in other fields. Mike Heuer writes for Toike Oike, John Sainsbury assists the Skule orchestra, and Al Ogilvie has extended his contract with the Skulehouse Four.

Our backgrounds are as varied as our hobbies. Even Pat O'Higgins, who raised a family to support him for when he came back to Skule, has made a contribution to our life around Skule.

There are more eccentricities, but these will have to wait until next year.

II MECHANICAL

The class has so far managed to survive burials in green sand moulds, and flasks, and we have weathered the "aging in wood" process.

We were treated to a very informative trip this year to Stelco in Hamilton, and it was with no little pride that we watched the blooming mill in operation (obviously the work of mechanical engineers).

6T0 Mechanical is well represented in all fields of athletic activity, there being several "stars" among us. Squash seems to be the favorite class pastime (aside from keeping Ole King Cole happy) and Wally (perennial squash fanatic), often has games "squashed-in" between lectures.

Don Juan, a by-product of the recent Vene-

zuelan revolt, is the Casanova of the class and his reputation has now spread to (of all places) Whitney Hall!

Calculus is usually dictated from a hastily scribbled sheet of Kleenex; and a liberal education is provided during sessions of Mechanics of Materials—in French!

The class "spirit" is good, so good in fact that it sometimes overflows in lecture rooms, and we have finally complied with Professor Ham's suggestion of indulging in "smartening up pills".

There are several characters around and Dickey boy is by no means the least of them. His greatest ambition is to be another Fangio, and he has often been induced to "contribute" to the country's ever growing pile—of speeding fines.

BACK ROW: J. Peker, J. Redican, E. Sullivan, F. Roe, H. Robertsan, M. Williams, W. Treasurechest.

SIXTH ROW: J. Gustin, E. Wankie, L. Rachyboff, H. Skrypezak, M. Soskotchewon, H. D. Warren.

FIFTH ROW: L. Caatswarth, T. Hawkes, F. Spears, R. Witheroll, A. Bino, J. Kolpin, J. Attucho, R. McKay, N. Snihura.

FOURTH ROW: A. Molashenko, E. Freemon, J. Answorth, B. Kou, L. Eisenberg, S. Boyington, R. Hoskins, S. McLead.

THIRD ROW: K. Bond (117), D. Cudahy, R. Birse, J. Berkley, J. Dunn, B. Johnston, W. Taylor, B. Walker.

SECOND ROW: A. Woee, D. Bishop, R. Boker, W. Blonchord, M. Bonnyshack, G. Oliver, J. Teng, K. Thompsan, G. Slinnkum.

FIRST ROW: D. Adams, F. Slama, A. Spary, D. Ingrom, G. Quigley, B. Moeser, R. Worren, K. Motomura, D. Rosetti, R. Holstead.



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- **Mechanical Engineering**—development, layouts, design, construction, mechanical maintenance, shop work and fabrication.
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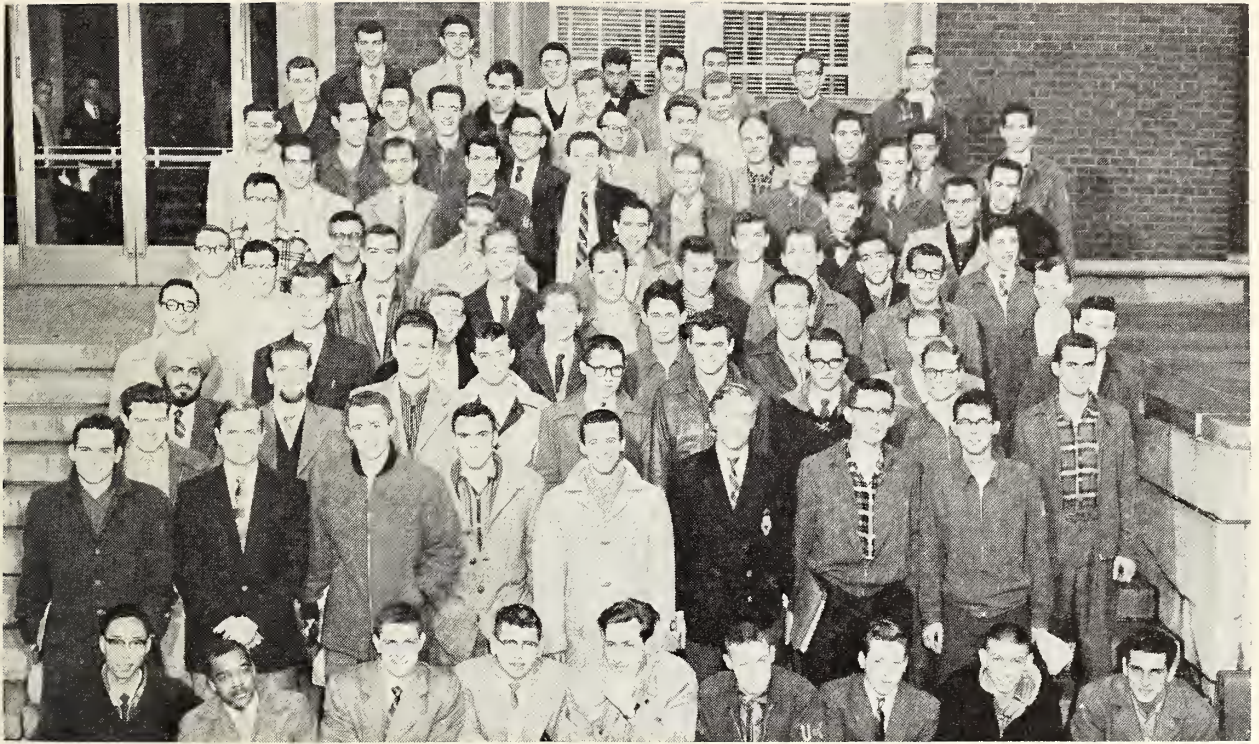
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BACK ROW: J. Heatley, O. Zamprogna, D. Gormley, A. E. Neuman, B. Fronklin.
 NINTH ROW: F. D. Hallingworth, J. A. White, D. Billes, J. Leppik, P. Ash, T. McCalden, J. Brown, W. Uffelman.
 EIGHTH ROW: G. Hoessler, B. Thurstan, R. Sinclair, S. Allan, C. Testart, B. Kemper, K. E. Heise, D. Hadgkins, T. Chomp, S. Hazzard.
 SEVENTH ROW: H. Horrison, P. C. White, B. Cannelly, J. Fargie, J. Phillips, B. Bryan, B. Jamieson, J. Amos.
 SIXTH ROW: B. Wokeham, D. Page, S. Koinoff, I. Crone, S. Bell, T. Foster, J. Ciavarella, K. Galbroith.
 FIFTH ROW: D. Stemp, R. Rogers, D. Wells, E. Heinman, Y. Ankurs, D. Nichol, S. Hallidoy, S. Murphy.
 FOURTH ROW: H. Kennedy, H. Viilik, E. L. Wilson, A. Rempel, B. Addison, R. Diesbergen, B. McGilvery, B. Bach.
 THIRD ROW: M. Jawanda, D. Shoenfeld, J. Worren, E. Loevenmark, B. Nolon, C. Wooldrige, J. McMillan, B. Brown, B. Peel.
 SECOND ROW: J. Burgess, M. Hogan, H. Hilgenberg, L. Leet, E. Rush, G. Taber, F. Krueger, B. Ellwaad, B. Holl.
 FIRST ROW: C. Ching, A. Watsan, J. Lawry, B. Cachrane, F. Muller, B. Dawsan, E. Keeling, T. Johnson, B. Moir.
 ABSENT: D. Tamlinson, J. T. Wilbur, A.S. Vida, F. L. Winsor, D. W. Wood, J. W. Smith, J. Shipticki, D. R. Strong, H. Weikinger, B. McVean, R. Abel, A. Krueger, J. Gattan.

Same sixty mechanical engineers are in group D this year, and thirty more are in group F with an equal number of chemicals.

Like all classes of freshmen, ours needed to adjust themselves to the "New Life" at Skule. Having become acquainted, of course, we all like this little red Skule-house that is our home. It has not taken long to pick up the customs that have become tradition at S.P.S. Several of the mechanicals have participated actively in Skule sports such as rugby, volleyball, basketball, hackey, and water polo. Most of the mechanicals are experienced pros at lecture skipping. The **good** mechanicals frequent the K.C.R. and its cohorts in crime. Such is the 6T1 crop of mechanicals.

Engineering is supposed to be a rugged course. It is, but the fun we have more than offsets any strain. Every one of us is looking forward to the next three years, and hoping sincerely that he will get to them.

A hot-spell story that we like is about the girl who went swimming in the raw in a secluded mill pond. Along came a little boy who began to amuse himself tying knots in her clothes. She floundered around, found an old wash tub, held it in front of herself, and marched toward the little boy, saying: "You little brat, do you know what I'm thinking?"

"Sure," said the little brat, "you think that that tub has a bottom in it."

ENG. BUSINESS



IV ENGINEERING AND BUSINESS



BACK ROW: P. R. Elm, T. H. Dabsan, J. B. Sutherland, D. F. Barr, B. A. Bannell, W. B. Maens, W. S. Spikersnitsell.
 FIFTH ROW: C. H. Fisher, D. G. Ashley, D. G. Graham, C. E. Scott, J. A. Grieve, B. J. Sanders, D. M. Melick.
 FOURTH ROW: N. M. Seagram, P. Kingsland, C. M. King, D. M. Aitan, W. C. Heinrichs, A. E. W. Robertsan, D. L. Camish.
 THIRD ROW: B. D. Smith, D. W. Turney, B. D. McCleary, W. Kastiwi, B. L. Spencer, R. S. Laugheed.
 SECOND ROW: D. C. Watson, J. A. Tattle, R. W. Taylor, P. J. Baath, J. G. MacKay, D. G. Masan, G. T. McFarlane.
 FIRST ROW: J. S. Preece, R. H. Waring, K. A. Craig, Miss H. D. Hallamare, D. A. Keenleyside, P. C. Grace, D. B. Basteda.
 ABSENT: R. C. Carrall, D. B. Carter, J. W. Casey, W. R. Cooper, J. B. Dales, D. Fine, G. W. Haight, H. B. Lett, A. E. Matthews, D. H. McIvar, D. L. Malane, B. H. E. Maynard, A. R. Rae, C. A. Smith, J. V. Tessier, W. M. Tham, J. Van Der Hayden, W. M. Welils.

The blood, sweat, and beers which went into the sixty-add theses that started out our year were well rewarded with a field trip to Montreal. Practical experience was of the essence. As illustration, Bill Cooper satisfied a life-long ambition while Pete Baath rode the elevator.

After Christmas intermission was the tremendous Eng. Bus. dance. Barr ran the bar, everything was fine, but there was Grieve and Haight, and Maens when Grace hid all the Seagram in the phone booth. Oh well, nobody gives a Hallamare.

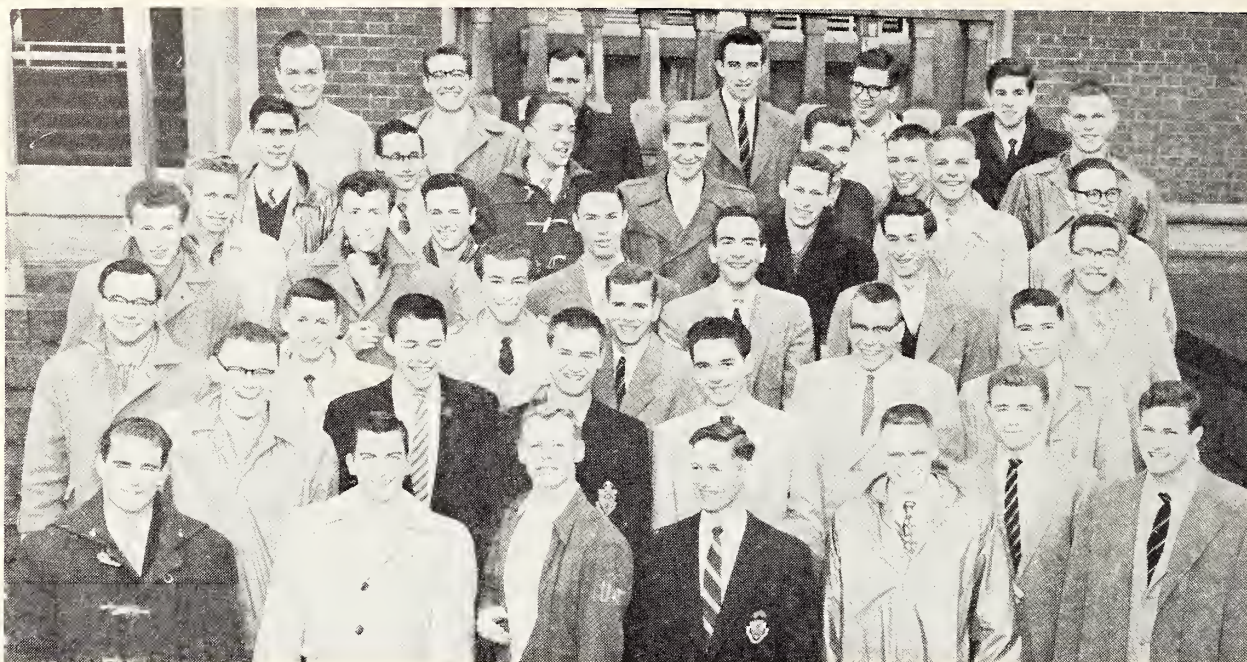
Doctors Manieson, Livingstone, and Line can testify as to the effectiveness of the Eng. Bus. machine at the Grad Ball. Everyone was in great shape, and Dianne got a box of chocolates out of

the deal. Of the five undergraduate speakers, four were from our class.

Seriously though, Eng. Bus. has a lot to be proud of. We have scholars: Narm Seagram and Al Matthews have received Athlones to England; we have executives on the Engineering Society: Bill Tham, Dave Watson, Chris Smith, and Narm Seagram. We have Di Hallamare, vice-president of SAC. We have Wally Kastiwi, chairman of the best club on campus. We have John Casey, who won the Johnny Capp Memorial Trophy as the most valuable football player.

Yes, we're proud of Fourth Eng. Bus., and we will always be proud to have been a part of the University of Toronto, our Alma Mater.

III ENGINEERING AND BUSINESS



BACK ROW: M. R. O'Shaughnessy, J. D. Ireland, P. R. Cresswell, J. B. Ridpoth, H. W. Kriss, G. Stork.

SIXTH ROW: G. W. Batcules, B. E. Race, J. W. Eschenlahr, W. J. Murry, R. W. Graham, L. H. Stacey, T. W. Stephenson.

FIFTH ROW: M. J. Makin, D. R. Walker, G. I. Gare, H. P. Thesingh, J. Smylie.

FOURTH ROW: J. D. Samerville, P. L. Hoaker, P. Wright, J. W. Maxwell, D. I. Kearney, C. R. Shaver.

THIRD ROW: J. A. Sandersan, D. M. Brawn, R. J. Mitchele, J. D. Thomson.

SECOND ROW: A. P. Pazia, M. E. Pritchard, W. A. Easton, D. O. Collacutt, J. M. Ralph, D. J. Lynn, D. R. Wright.

FIRST ROW: D. E. Pinkham, R. J. Smith, S. R. Lang, R. D. Chapman, D. H. Baoth, J. A. Pollock.

ABSENT: W. V. Levitsky, J. A. McKee, D. McHardy, R. C. Bales, B. I. Brawn, H. C. R. Christie, E. Clorke.

Engineering and Business 5T9 is well represented this year, as in other years, in campus life. Sportswise, we have Lorry Stacey of Blue Football and Hockey fame, Dave Pinkham of Intermediate Football, and John Ridpath of the Swimming team, who is currently Canadian Backstroke Champion. In Interfaculty competition, Don McHardy, Graham Gore, and Doug Lynn play Hockey, Bob Shaver and Dave Pinkham play Basketball, and John Maxwell, Dud Kearney, and Don Booth play Lacrosse. In addition many members of the class engage in sports outside the University.

On the Engineering Society the class has Hunt Christie and Don McHardy. Art Pazia is Debates Club Chairman, and Dave Pinkham is our III S.A.C. representative.

In November, class representative, John (the people's choice) Pollock arranged a very interesting field trip to the Mill of Ontario Paper Company at Thorold, and to The Hydro Generating Station at Queenston.

Although we probably won't stop the press each of us has added something to the extra-curricular activities on campus to make this a high successful year.

II ENGINEERING AND BUSINESS

FIRST ROW: George Pentis, Young Bob, G. Gavinwatt, Red Bernard, Ted Barfs, Andre Doorman.

SECOND ROW: F. Fitzcollins, B. Balloonkhan, Hammy, W. S. Hairas, B. Birdface, R. F. Emil, M. McSquid.

THIRD ROW: P. Crowbar, Prof. Joules, R. Haynaman, J. Dumb, B. Muggedface, Heroin Harry.

FOURTH ROW: Chief Cornbull, Frederick Smythe, Russ Elait, Hu Thompsun, Jehr Stuart, H. E. R. Braun.

MISCELLANEOUS: Old Mather Riley, Al Giraffe, William Illwind, P. Queerns.

ABSENT: T. Coming, D. Summer, W. Watchan, T. Godstone, M. Cherry, P. McIvar, R. Palance, T. Pinehale, T. Bellmann, B. Itchell, L. Leadheran, Cal. Fiskin, John Walker.

If anyone is left out, he should have come for the damned picture.



He wha harses around taa much may find
himself a graam.

Two bees gat married and were blessed with a
bumble fram heaven.

Jahnnny (six years old): Daddy, the little girl
across the street and I are going to get married.

Daddy: That's quite a step to take, son. What
are you gaing to use far maney?

Jahnnny: Her daddy built her a playhouse.
We're gaing to live in that.

Daddy: What about children? Have you
thought about that?

Jahnnny: Yes. Her and I have talked it aver.
If she lays any eggs we're gaing to step an them.

Tabacco is a dirty weed:

I like it.

It satisfies na narmal need:

I like it.

It makes you thin, it makes you lean,

It takes the hair right off your bean,

It's the worst damn stuff I've ever seen:

I like it.

A little chap was sitting an the curb with a
cigarette in ane hand and the neck af a flask
protruding fram his hip packet.

An ald lady came up to him and said "Sanny,
why aren't you in schaal?"

"Hell lady, I'm only three."

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I ENGINEERING AND BUSINESS

Eng. Bus. class 6T1 got off to a good start at initiations in High Park. Thumbs were so green at Ye Olde Sad-Laying Bee that everything from grass to wheelbarrows got planted. A slight delay was experienced when a somewhat saggy sod truck, which somehow got out of gear and made its way down the slight incline, had to be hauled out of Grenadier Pond. A suspicious finger was pointed at Blind Dog, but for lack of substantial proof, the case has been ruled as unconstitutional and the matter dropped.

The group made a good showing on the sports front. Warden Teasdale did some fine kicking for the Baby Blues . . . Junior Skule football drew support from Gary Young, Lou Probst, and Paul Wismer (recruit from Eng. Phys.) . . . Andrew Schuepfer (recruit from Switzerland) aided Jr.

Skule in winning the intra-mural soccer championship . . . Basketball enthusiasts were Ed (40 pints) Kumagai, Bill Rawan (president of "the club") and Dave Green . . . Skule lacrosse was bolstered by Dick Brunton, Dave Green, Bill Rawan (looking for new members for "the club"), and Rick (40 winks) Williams . . . Dave Coulter's "all-hera" hockey team with Warden Teasdale, "let-Oz-da-it" Schmidt, Ed Kumagai, John Bright, and Gary Young . . . Other stick-handling businessman were Paul Wismer and John Cawan.

Lending its full support to the United Appeal and the Red Cross blood campaign, the group donated a substantial amount to each cause.

For three more years, let's all say: "Vive la Compagnie".

BACK ROW: D. Morton, G. Christoffer, D. Green, P. Bailey, W. Seli.

FOURTH ROW: D. Boucher, B. Rowan, W. Heard, G. Biggs, J. Dickinson, B. Gibson.

THIRD ROW: W. Heasdale, E. Hughes, R. Williams, R. McCleary, A. Smith, A. Scheupfer.

SECOND ROW: R. O'Neill, F. Reichl, O. Schmidt, J. King, J. Harmer, P. Heard.

FIRST ROW: V. Badame, J. Cowan, D. Coulter, E. Kumagai, P. Wendling, B. Forbes, D. Pamenter.

ABSENT: J. Bright, S. Brunton, D. Condos, R. Corman, E. Hantiuk, R. Hornby, J. Kelly, F. Plahte, L. Probst, E. Rosseter, R. Young, P. Wismer, W. West.



ENG. PHYSICS



IV ENGINEERING PHYSICS



BACK ROW: E. A. Kongos, D. B. Primeou, D. A. Oakes, R. E. Kerr.

FIFTH ROW: T. A. Brzustowski, W. R. Prior, D. E. Coss, Z. Saory, M. K. Selter, S. Rosenberg, N. D. Bowen.

FOURTH ROW: N. W. Selonder, J. Fulop, G. Polios, D. O. Darroch, D. J. Dawson, A. M. Boyarski, L. V. Kuhl.

THIRD ROW: A. A. Douloff, W. J. Henry, I. H. Rowe, J. R. Parsons, N. P. Turner, A. B. Siminowski.

SECOND ROW: A. A. Bruneou, W. B. Hindson, L. K. Law, O. A. D. Trajan, F. S. Schaffer, W. F. Nuss.

FIRST ROW: R. K. Watson, B. R. Krouse, G. T. Dovid, J. C. Wilson, J. Pozhke, A. Georgos, T. W. Troughton.

ABSENT: K. G. Bentley, K. Conover, W. Duffy, A. Englehort, C. Joannou, J. Kardosh, D. McKinnon, J. Mow, W. Stephenson, A. Wong, W. P. McReynolds, P. Hickson, R. Ross.

The serious faces in the above picture are looking to see where the last four years have gone. Now that the date looks like the numbers they wear on their arms, these men of Engineering Physics 5T8 stand ready to survey their achievements.

Dismissing their academic work as merely an introduction to the life-long process of learning, they are able to ponder their many social accomplishments.

In the last four fleeting years, the men of course 5 were to be found in just about any Skule activity one could mention. They were at all the good parties, and most of the other kind.

They managed to spread the campus spirit all the way from Montreal hotels to the endless endlessness of Saskarabia. United by a common "joie de vivre", they devoted themselves tirelessly to the pursuits of fun-loving youth. With curled fingers and loose elbows they tackled their tasks, undaunted, unbowed, ever strong in spirit, moved by an insatiable enthusiasm.

And now, as they stand on the doorstep of the future, peering into the past, they wonder sincerely what will happen to the spirit of their group. Will its tradition be carried on in the coming years, or will it remain in memory only as "those guys from Eng. Phys. 5T8"?



Above is the Canadair CL-28, the world's most formidable search, strike, and kill maritime weapon in the air today. The first was christened on September 30, 1957, before thousands of spectators and then formally entered RCAF service.

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Canada and the other nations of the NATO alliance.

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III ENGINEERING PHYSICS



BACK ROW: M. Dresser, S. D. Benner, M. Mikkar, R. Taagepera, G. A. Vivian, B. Torrie, D. P. Wakfer, T. Hollands, L. Hadinko, V. Taylor.

SIXTH ROW: W. McGee, L. Oleksiuk, W. Vetter, D. Gilkinson, P. McDermick, J. F. Hiltz, A. Predko, J. F. Carignon, Y. Shinmota.

FIFTH ROW: B. A. Taille, Tarzan, G. R. Smith, J. Wosserthol, R. A. Lindsay, B. Scott.

FOURTH ROW: P. Norgoard, K. Innonen, R. J. Sibthorp, R. H. Barrigar, Zaltan, J. Nestor, Z. Miezeitis.

THIRD ROW: E. H. Brzezina, K. Salkouskos, N. Gebbie, P. Sidorchuk, A. B. T. Soderquist, J. D. Lowson, L. Mortin, J. J. Clements.

SECOND ROW: I. Ferguson, R. J. Parr, H. G. Bell, C. B. Adomson, Y. Alloucherie, R. Collins, R. G. Chisholm, L. W. Sobczak.

FIRST ROW: A. Baxter, K. V. Bury, A. C. Show, J. S. Cale, Miss J. Kerr, Miss D. Vidinsh, H. Sava, J. Kruus, A. R. Hill, Lofromboise.

ABSENT: R. H. Parker, P. N. O'N. Roe, H. Schwartz, D. Montemurro.

The influence of our group has been felt far and near. Large clouds of acrid vapours from short-circuited electrical machines announce our presence in the electrical building; miles of ticker-tape haunt our slumbers and integral signs strangle us in nightmares. Yet, in many fields, our learning has been prolific: the theory of the pulsating earth has been verified many times. In Physics labs we learn to crank out astonishing strings of incomprehensible formulae precisely calculated from vague assumptions verified by inconclusive experiments carried out by persons of doubtful reliability and questionable mental-

ity. In lectures however, the opposite is learned. Exact formulae are derived with precise methods from perfect models, but unfortunately no physical systems have yet been found that will fit the results.

Space is short, but before closing, a chorus is in order:

Who likes to see determinants, X-rays that interfere?
An involute, a girl that's cute, an intermeshing gear?
Who builds refrigerators, and fills the coils with beer?
These 3rd year graph-creating, integrating, physical engineers!

II ENGINEERING PHYSICS 5-1



BACK ROW: J. Linders, J. Bacon, M. Dempster, J. Corbett, U. Louks, A. Coombs, J. Gloser, R. MacDonald.

SIXTH ROW: A. Jacobs, S. Fromowitz, C. Hope-Gill, R. Henry, R. Andrews, R. Gibson, D. Shilton, H. Mogiso.

FIFTH ROW: L. Davis, M. Blumenfeld, R. Beamish, R. Coutts, D. Martin, T. Mondzy, J. Erskine, W. Henderson, S. Chisolm.

FOURTH ROW: P. Levng, D. Fedorick, I. Freibergs, D. Adkins, H. Currin, J. Comilleri, B. Gregory.

THIRD ROW: P. Woon, D. Anderson, J. Collins, A. Landsberg, H. Mairo, D. Lowry, G. Brace.

SECOND ROW: H. W. Lov, V. Lum, I. McGee, H. Grass, H. Janes, D. Dingle, J. Boyd.

FIRST ROW: J. McCartney, C. Laywine, D. Freedman, R. Green, D. Cowon, J. Drolet, W. Breorley, D. Miller, R. Findlay, E. Dovidson, J. Fine.

ABSENT: J. Keech, J. Barron, J. Boltser.

Who Would Have It?*

Mr. Science, is it true that you can be resolved into the i-star un t'chay directions, **right in class?** How many Ice Age animals can you count on your toes? Let's see now: the mastadon, the sabre-toothed tiger, the great-horned limber-footed gregorious. Angry young birds drink rotgut in igloo, chanting "Chug-a-lug, scubie-dubie". Crapulence! What about those alpha epsilon primes of the Imperial Order of Mathematical Wizards? The Care packages have arrived at the Eastern Front. I belong to the Perambulating School, Reb. More pilots smoke Philip Morris in an imaginary plane. Don't you think that for \$546 they can buy out Newcastle? The bulge behind, in the McLennan-Seagram laboratories . . .

Do you find this a bit disjointed?** Then say "Shazam" and the whole sinistre cornu of Pompus Gustus Maximus' First Army disappears in a cloud of alchemy symbols.

Picture, picture on the wall, who's the loudest mouth of all? Zhiddttt, man, you know. Who (smudge) shovels the Uhnng epsilon? Walking Cavendish Voltmeter***, are there any refugees from a spaghetti factory in your Real Engineering Log Book? T.G.I.F. Fudge those citrus 'scope patterns. Have you seen the Doc's diagrams in the Varsity? Mac's Bloody Eurythmical Stomp—orgasmic, bebee!

NOTES: * Answers to be published next year, 2/6 nett.** P. Chem.*** Ref; Bitter, page 19.

ED. NOTE: ?????



BACK ROW: J. Shewchun, B. Noppe, H. Treiol, J. Yono, B. Scott, M. Phillips.

FIFTH ROW: P. Wilton, D. Younger, D. Schiller, R. Rodent, R. A. A. Vuorinen, G. A. Borujelyi, R. R. O'Grady, M. V. D. Williams, T. Wilkes.

FOURTH ROW: P. Reeve-Newson, A. Nisbet, A. Woren, J. H. White, J. Farz, S. Oishi.

THIRD ROW: M. Woodside, M. Takohoshi, D. Reynolds, V. P. Sowhney, A. Tunner, B. Ross, A. Stobins.

SECOND ROW: B. Robb, R. Woolham, H. S. Shifman, A. Porter, P. J. McDonnell, A. Sonin.

FIRST ROW: R. Stee, R. Tennyson, T. West, D. Mortin, B. Uzunoff, J. P. Cronin, A. Puust.

ABSENT: Henry, C. Orton, B. Reed, T. Reider, T. Schoffer, Y. Kritch, M. Stroder, R. Taboreit, J. White, S. Wong, R. Woon.

With much regret we record that of the 146 eager freshmen of last year, 40 are missing presumed flunked. Opinion is divided on the matter but it is generally considered that worldly influence surrounding the campus is at fault. In the north is the K.C.R.; in the south are two sources of Toronto's most peculiar coffee, in the west lie Whitney Hall, sororities, and the School of Nursing; in the east—well, there is always danger from the East!

In January we were informed that we would have to join one or another of the options offered to us: namely (1) aeronautical, for future Space Cadets, (2) atomic energy, for future anti-communist nuclear reactionaries, (3) X-ray and spectroscopy, for those who want more optics labs, (4) thermodynamics, for future Hot-tentots, (5) physical metallurgy, for those who wish to work, (6) chemical, for those who do not

know what industry they wish to enter, (7) geophysics, for future geophysicists.

The deciding factor about any option is whether or not it involves an optics lab. If it does, do not take it or else start cooking right away! Over the years students have filled in their optics lab reports, not with the facts as actually observed, but as they should have been observed. This has led the staff into the erroneous belief that the experiments actually work! Unluckily, alterations cannot be made to these experiments without rendering all cook-books obsolete.

6T0's Mad Ball was enjoyed by one and all—the one being a certain J.C.M. He was last seen on all fours disappearing under a table in the Ambassador Room, much to the consternation of the Ambassador's wife, who was at the same table. It is not known whether Tom's piano visited the Ambassador Room that night but it is certain that the "Groob" duet did.

I ENGINEERING PHYSICS 5-1

Engineering Physics 5 i began their year by immediotely proving that they were true, loyal engineers, worthy of belonging to such o highly culturol organization os S.P.S. After calmly accepting congratulations for winning the initiation contest, these men of action, calling the colour of College Street, six garbage trucks and one cop unsotisfactory, proceeded to olter these to a deep shade of tomatoto-red. On reolizing that S.P.S. is only one of numerous foculties all affiliated with U. of T., a hand-picked group of 5 i men were chosen to do S.P.S.'s share in celebrotng homecoming weekend. They carried out their mission faithfully. A rock became blue, on ortsmon was hanged in effigy (it was decided after many hours of debate to use an effigy), the Dentistry Building's appearence was much improved, and

those majestic letters, S.P.S. were imprinted forever, forty feet high on the compus oval.

Of course, there was the ocademic side os well. In Chemistry we were introduced to mony lobs and formulos, and learned thot molecules, as well os women, go foster when hot. Chemistry was popular for onother reason. She is blonde and luscious looking, and works in the Wollberg librorly. Physics was extremely popular, because everything seemed to be analogous to everything else, and if it wasn't onologous, it was sure to be onomolous, for even on ortsman can tell you thot onologous ond onomolous are onologous in an onomalous way.

Once we got the idea behind Colculus, that is that every number is a good number as long as it is thirty-seven, there was no trouble at all.

BACK ROW: J. Brant, G. Kirkland.

SEVENTH ROW: B. A. Dake, M. Lepik, D. J. Caak, K. O. Hill, D. Lean.

SIXTH ROW: L. Green, G. Fernandez, A. Guuneau, T. Karm, R. Hanna, K. Hyashi.

FIFTH ROW: J. M. Abella, J. F. Casgriffe, B. Crawford, T. Z. Capri, M. S. Basadur, E. D. F. Janssens, P. Glaver.

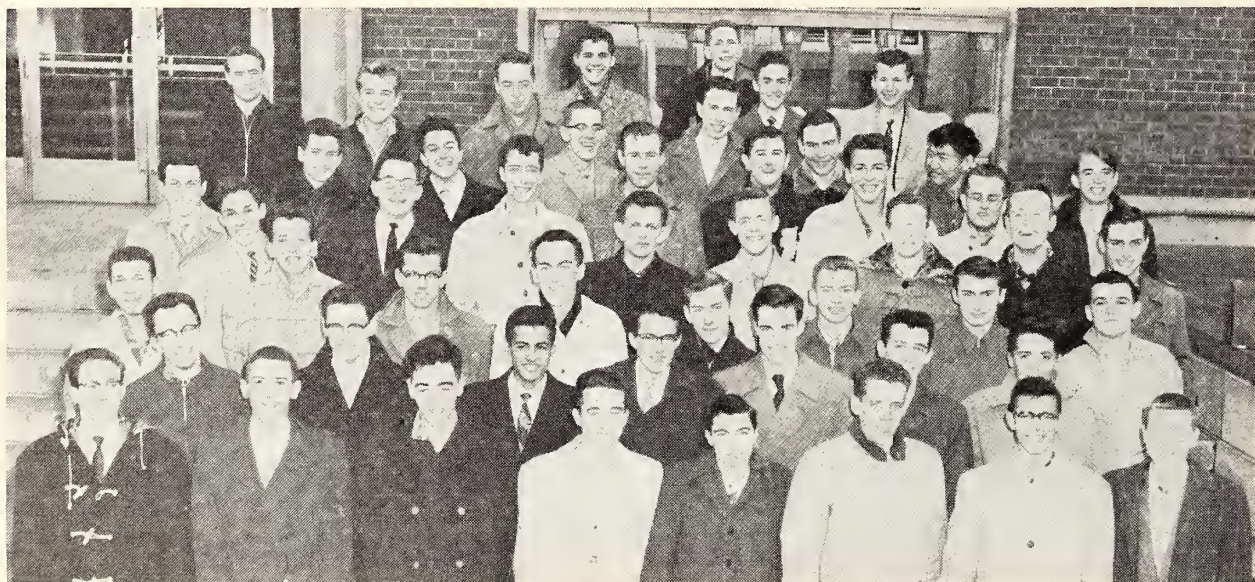
FOURTH ROW: K. H. Fackler, A. Klimaff, R. B. Fletcher, G. Haward, K. Inga, J. Batelaan.

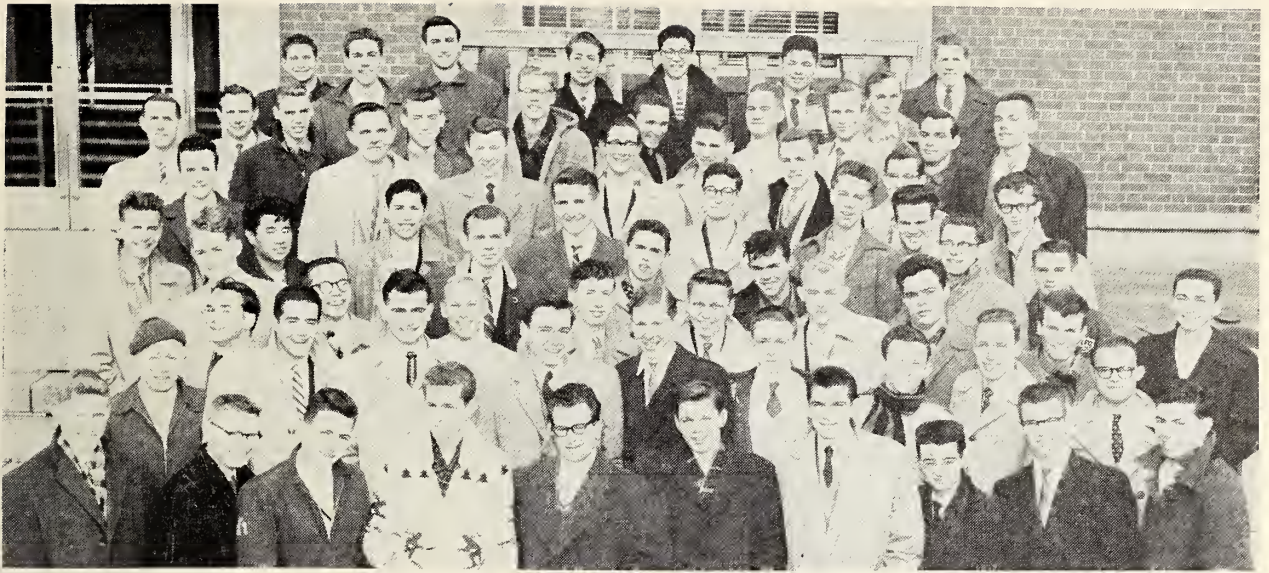
THIRD ROW: V. G. Caaper, B. Dawsan, J. Cracker, A. Krentz, J. B. Feir, J. Czerlan, B. N. Cwirenka.

SECOND ROW: F. A. Balchunas, Bernard, T. Abdullah, B. Dauglas, I. Banks, L. D. Braun.

FIRST ROW: I. Cumming, J. Earnshaw, D. Rager, M. Janes, E. Lye, J. H. Ferguson, D. M. Eirwin, D. M. Baker, J. M. Cacke.

ABSENT: J. Heller, W. R. Kiddaw, J. D. Dixan, G. R. Higgs, P. S. Dykksstry, D. K. Fauntain, R. S. Hunter, D. E. King, D. F. Green, D. A. Andersan, M. L. Grant, W. K. M. Ede, G. Hutchinsan, K. Calman.





BACK ROW: B. Pagurek, D. Struzina, D. Spring, R. Rasenberg, R. Reiter, L. Shendalman, J. Way.

SIXTH ROW: P. Martin, C. Planzer, J. Page, R. Rathwell, G. Quaid, C. Young, N. Petersen, E. Pitts, W. Pounder, J. McGuire.

FIFTH ROW: P. Stevens, J. Slankis, B. Michez, K. Lovinski, K. Smith, K. Stones, I. Tamlinson.

FOURTH ROW: H. Sahrman, R. Traunce, K. Kuro, B. Phillips, V. Sernas, D. Rutenberg, B. Pilliar, S. Solway, F. MacWilliam, W. McKenzie, B. Radford, D. MacLean, G. Stinson.

THIRD ROW: D. Petrela, D. Meades, P. Rallasan, G. Ross, R. Luus, J. Simpson, A. Pechkowsky, B. Radera, A. Zab, J. Shapira.

SECOND ROW: J. Sabat, R. Mossman, A. Nigrini, J. McLean, P. Shart, G. Tabisz, G. White, B. Shaw, M. Matsoo.

FIRST ROW: D. Taylor, I. Middleton, F. Wecks, B. Tullach, C. Socket, E. Pachalko, G. Tracz, T. Vangel, B. Tysan, H. Laxton.

ABSENT: Ritchie, Raeminger, Rogers, Stier, Steel, Van Rappard, Wismer, Nuttle.

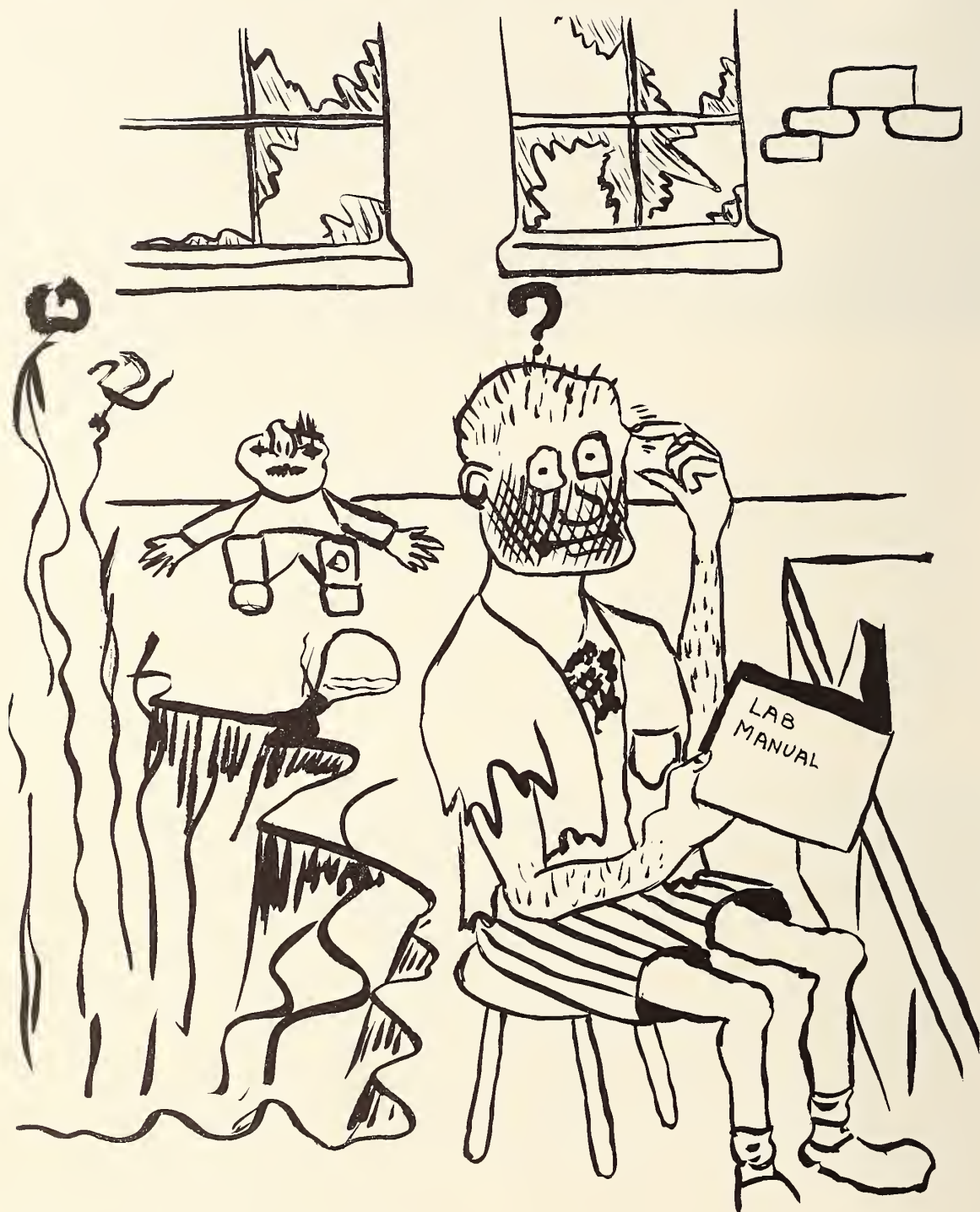
From the slopes of High Park to the Perhapsatron of Modern Physics, never has so much been done by so many upon request for so much money . . .

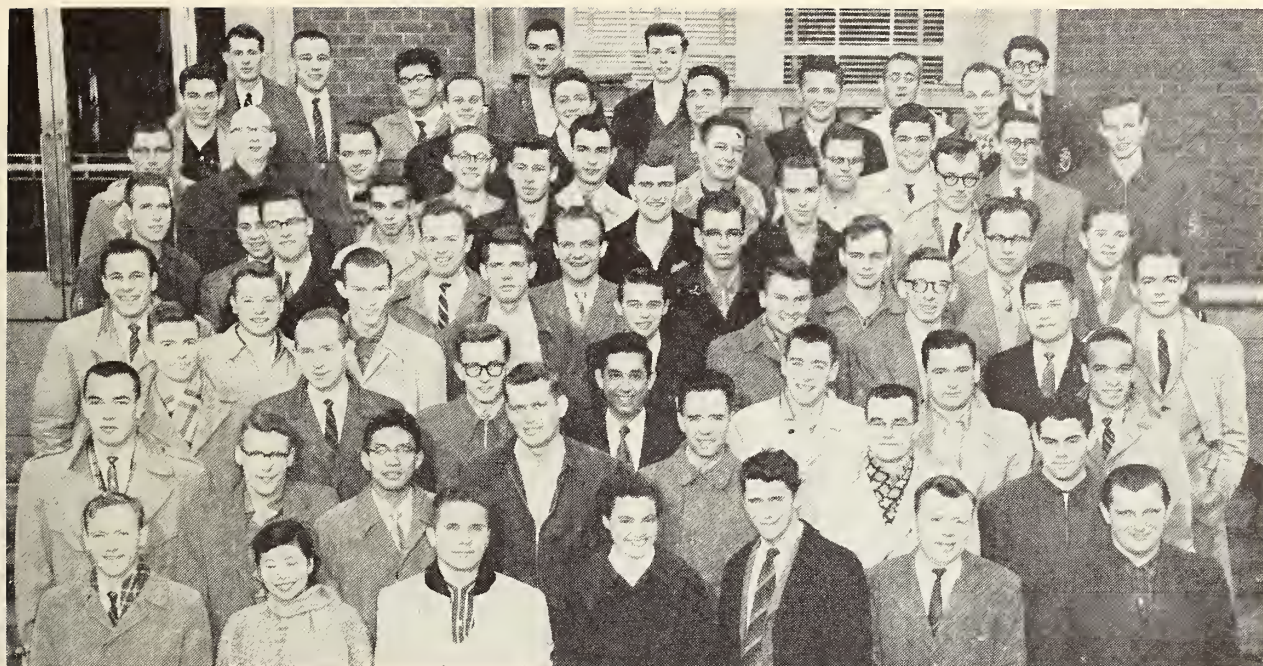
Starting the year in fine style, Five Two Six Tee won the sod-laying (grave-digging) contest at High Park and the tomato-throwing contest on College Street, for which we were duly awarded free admission to the Fall pep rally. Continuing to show inimitable Skule spirit, the class scraped together enough centimes to make off with not one but both girls (why be half safe?) at the first SHARE auction. Five-Two's representative, lucky

guy, at the School At Home was Ian Middleton. It is understood by this scribe that by this time most of the others of the class who were there weren't bothering too much to sigh with envy. Some apparently couldn't see past their own girls anyway!

Congratulations to Bill Tyson on a fine showing at Chistmas. The class as a whole is still intact except for a few who toddled off under their own propulsion. Here is hoping we can all duck the hay-maker in April. Let us assume that we will and then prove it. To the casualties in this case, we say in advance T.S. (tough luck).

CHEMICAL





BACK ROW: W. G. Cousins, P. D. Strickland, A. Bomben, A. Oda, W. F. Francis, R. W. Millen, R. D. Thibadeau, R. C. Campbell, R. D. Harris, W. I. Hughes, D. B. Stephen, B. A. Cattle, M. E. Miller.

SEVENTH ROW: G. L. Avon, S. W. P. Wyszowski, A. K. Perkons, D. M. Gregory, G. R. Clarke, E. B. Moliward, R. C. Stewart, W. D. Reid, W. P. Ryon, S. K. Sarlin.

SIXTH ROW: J. W. McLellan, J. J. McGowan, D. C. Kitts, R. A. Grimshaw, D. R. Buck, R. B. Hill, W. M. Moew, D. E. Freethy.

FIFTH ROW: A. K. Roberts, M. R. Beocom, J. T. Bernardi, P. W. Hadgson, F. J. Dort, P. Rodok.

FOURTH ROW: J. W. Gabriel, D. O. Crabtree, J. M. Gannett, J. H. Hill, J. W. Holland, W. J. Bailey, F. Guillaume, G. I. Upatnieks, D. R. Macanachie.

THIRD ROW: J. H. Quortz, H. J. Galka, J. G. Thomson, A. R. Dastur, J. F. Lake, E. V. Szuro, A. M. Valenti.

SECOND ROW: M. J. Havery, T. R. Loughed, R. S. Tse, H. J. Pillman, D. J. Douglas, K. C. O'Connar, R. C. Morrison.

FIRST ROW: P. E. Robinson, Miss Susie Chong, W. S. Yewchuk, Miss Amy Forman, G. D. Lynch, B. Anderson, F. W. Wolfe.

ABSENT: E. T. Ciebien, R. M. P. Fournier, R. K. Gibson, G. M. Hall, J. Kawasaki, R. T. Prince, E. W. Rigby, W. W. Smuck.

REMINISCENCES OF 5T8 CHEMICAL ENGINEERING

The time has arrived for yet another class of Chemical Engineering students to depart from this University. It is quite a class, and to really appreciate the subtle innuendoes of their speech one must be an integral part of it. Who would realize the enormity of the insult hidden in the innocuous little word "Tallyho".

This year also saw the end of the York Club of previous years. It has been replaced by a hyperactive TGIF Club, which meets at any time and any place.

This article would be incomplete without some mention of our field trip to Shawinigan Falls, where one of the party suffered from a disastrous case of influenza. The trip was also made memorable by the singing of a rather

novel song called "The Bells of Hell". It was indeed a disappointment that we could not learn the words, as somebody kept shouting "Skoal" and disrupting the proceedings. Several of the students complained bitterly that someone had spent four hours attempting to teach them French. The reason they complained was that the lesson started at 2.00 a.m.

Reminiscing further, who can forget the heroic smoke attack launched by one, Jim McLellan, against McGill? Who could fail to remember the long, dry trip back to Toronto? That was a fate that should not befall any member of the TGIF Club.

As one of the fairer sex once said, "For the 1,671 time, George, go home". We shall follow her sage advice and take our departure, and so "Tallyho".

III CHEMICAL



BACK ROW: C. Pencis, J. DeMarsico, A. Gorred, K. Shikoze, D. Colcleugh, J. Cox, J. Fry, C. Bowles.

FIFTH ROW: D. Coplice, J. Hannah, J. Westwater, R. Miki, A. Dombro, C. Balhuis, D. Von der Zwoog, R. Willson, H. Seren.

FOURTH ROW: B. Pengelley, C. Ferris, K. Reilley, T. Wisz, F. Kurbon, J. Taylor, R. Price, J. Lee.

THIRD ROW: H. Bortlett, R. Jahnsen, B. Millor, E. Corey, D. Buchanan, D. Di Morco, D. Jardine.

SECOND ROW: W. Petryschuk, V. Cuff, D. Young, G. Smith, J. Mothews, A. Gemmel, L. Rass.

FIRST ROW: M. Dolfen, J. Patterson, B. Hudgins, B. Stoger, R. Thompson, S. Olvet, R. Hirst.

Although it is common belief that the chemical engineer's main preoccupations are wine (beer), women (nurses), and song (censored), it has recently been determined in secret laboratory experiments that nothing could be further from the truth. Excerpts from the resulting report are as follows:

1. "The production of salicylic acid at this time is not econ . . . (oops: wrong report).

2. "As for studying, the average chemical engineer spends at least seven hours a night . . . sleeping.

3. "His devotion to science is aptly illustrated by his inspiring motto: 'Scite et Skin'."

4. "The following word association test on a chemical engineer gives true insight into his character: bed — nurse; Mt. Everest — nurse; mutarotation of lactose — nurse; etc etc. etc.; nurse — censored."

The report also includes tape recordings

taken in Wallberg by "Woody" of 5T9.

1. Student objectively criticizing classmate's speech: "The best features of the speech today were the speaker's eloquent diction, absence, . . ."

2. Student muttering to himself in the halls: "Oh well, they say baldness is a sign of virility."

3. Dr. May to his class in Organic Lab: "Surprise!"

4. Dr. Graydon to class in lecture: "Burgess verges on the infinitesimal."

5. Voices from hallway: "The bigger they are the harder they fall, (irreversibly)."

6. Student calculating yield: "Let me see . . . 5 gm lost on the floor, 10 gm lost for melting point determination . . . hmmmmmmmm . . . 110% yield! Oh well. 3 gm lost on the floor, . . ."

7. Anyone: "John, when are you going to bring some more pictures?"

II CHEMICAL

BACK ROW: C. Dabbie, J. Ridler, G. Staples, B. Patterson, A. Iwasa, L. Murray, E. Kavacs.

FIFTH ROW: R. Dav, C. West, C. Nelsan, J. Hergovich, J. Zupanec, H. Williams, R. Richardsan.

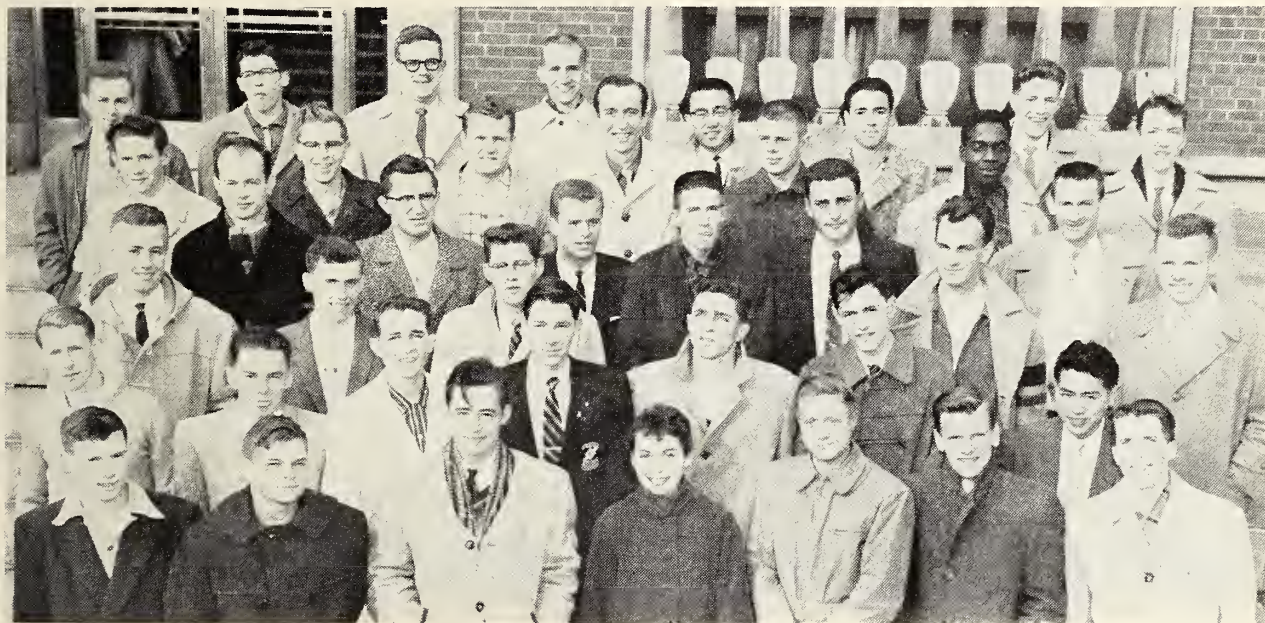
FOURTH ROW: G. Rundans, D. Steeves, J. Beatty, D. Bakke, R. Oster, L. Bellamy.

THIRD ROW: R. Caaper, T. Dearie, D. Lawry, A. Dalega-Kawalewski, H. Ostrawski.

SECOND ROW: I. Blackwood, J. Patter, T. Hipwell, D. Stirling, J. Edwards, J. Cornwall.

FIRST ROW: D. Summerfield, L. Muir, G. Bellerby, Miss L. Cummings, K. Everest, B. Sayer, S. Mitsushia, K. McAlpine.

ABSENT: P. Avis, V. Bacsfalvi, I. Benko, T. Betty, J. Baase, G. Irwin, R. Gibsan, J. Hancock, B. Holmes, Miss M. Keskula, P. Patterson, D. Redican, P. Raake, S. Szaba, V. Tath, B. Vrckovnick.



6T0 Chemicals can be described only in superlatives. We call ourselves the liveliest class; the professors call us the noisiest; the faculty calls us the stupidest; the women call us the greatest.

Despite being barred from the Ford Hotel early in our engineering careers, we have pressed to greater and greater glory. In first year, 6T0 Chemicals brought home the minor league basketball championship and the Jerry P. Potts Memorial Trophy for superior charioteering. This year's SPS IV basketball, SPS III water polo, and SPS IV lacrosse teams consist almost entirely of 6T0 Chemicols. We were also represented on the Blues, Baby Blues, and Senior Skule soccer teams. Intermediate basketball and Junior Skule hockey also received our support.

This year's Chariot Race again went to the Chemicols with a team drawn almost entirely from second year. The Lady Godiva Memorial Bond draws about half its active membership from 6T0 Chemical. We have the most effective hell-raising nucleus on campus. If anyone wants to challenge that statement, he had better wait until next year. There will be only half as many of us then.

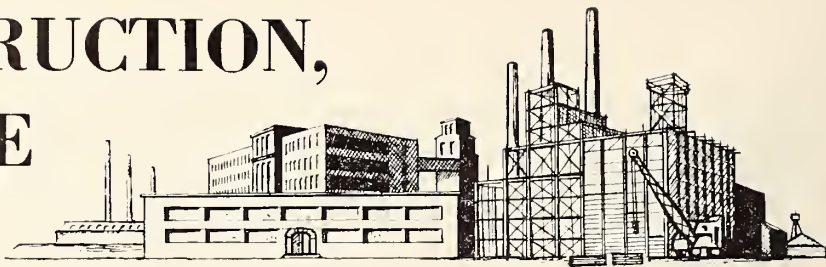
Angry father: "What do you mean by bringing home my daughter at three o'clock in the morning?"

Engineer: "Well sir, I have to be to work at four."

Professor to early class: "Order please!"

Drowsy voice from rear of room: "Two more beers!"

TAKE CONSTRUCTION, FOR EXAMPLE



THE economic importance of the construction industry to the nation is revealed in the fact that the volume of construction is accepted by economists as one of the more important measures of the country's prosperity.

Construction is an interesting, challenging, and lucrative field for engineers. This is demonstrated at Dominion Tar and Chemical Company, Limited, where five of the nine operating companies in the construction field are headed by engineers.

Dominion Tar & Chemical Co., Limited was established in 1903 with one tar distillation plant. Today the company includes fifteen major subsidiaries operating a large network of plants, warehouses and sales offices across the country from Nova Scotia to British Columbia.

Engineers are key men within the organization and the rapid development and expansion of the company has facilitated their progress to positions of responsibility and authority. Their role extends from supervision of plant operations up to senior management.

Through its wide diversification the company offers stability of employment. In addition to the wide range of construction materials listed here, it provides coal tar chemicals, synthetic detergents, salt products, and sodium hypochlorite bleach for industrial and consumer markets.

Because Dominion Tar & Chemical is constantly growing and giving practical application to new ideas, it is continuously seeking young engineers to help carry out such development.

Dominion Tar Offers opportunity to Engineers through these Companies

Company	Vice-President and General Manager	Products
Alexander Murray	W. B. Thompson B.Sc.	Building materials
Brantford Roofing	W. B. Thompson B.Sc.	Shingles and Siding
Canada Creosoting	E. A. Thompson Forestry Eng.	Treated wood products
Canada Roof Products	W. B. Thompson B.Sc.	Roofing & specialties
The Cooksville Company	R. G. Rogers	Brick, tile, etc.
Laprairie Brick & Tile	R. G. Rogers	Brick & Tile
NO-CO-RODE Company	H. R. Stenson	Fibre conduit
Precast Haydite Ltd.	W. E. Adkins Chem. Eng.	Precast concrete
SIPOREX Limited	J. H. Palmason Civil Eng.	Precast structural material

Employees of Dominion Tar & Chemical participate in excellent welfare plans providing retirement income, and life and casualty insurance before and after retirement. Other benefits such as vacations and holidays compare favourably with industry practice. Training on the job, and management development courses under the direction of the Harvard School of Business Administration prepare the engineer for promotion within the company in which he started, or to other subsidiaries.

Our representatives will be glad to discuss opportunities in engineering with you in person, when interviewing prospective graduates at your university.

DOMINION TAR & CHEMICAL COMPANY LIMITED

2240 SUN LIFE BUILDING, MONTREAL



BACK ROW: F. Fedesaff, B. Keenan, A. Failure, Pop, U. N. Kawn.

SEVENTH ROW: D. Samers, J. Palar, S. K. Yu, E. Wilkinson, L. Kovacs, J. Munra, E. Harodeszny, B. Fox, B. Westcott, W. Higgensan.

SIXTH ROW: J. Blunt, F. Carter, E. Capes, E. Frontini, B. Lew, J. Galdins, L. Luka, H. Dykas, D. Renzetti, L. Gevaert, B. Rich.

FIFTH ROW: D. Cattran, J. Hull, B. Currell, E. Jakipii, M. Kaplan, D. Leja, C. Burns, H. Cracknell, E. Tomory, Z. Tym-schyn, P. Burroughs.

FOURTH ROW: B. McCullough, G. Dufton, B. Palm, J. Auld, J. Tate, P. White, M. Pashkewych, R. Osborne, B. Ross, S. Bell.

THIRD ROW: B. Cameran, G. Nicholson, P. Callingbourne, G. Hamenuk, P. Ketchum, D. Tharntan, M. Campas, L. Cax, H. Kassera, J. Tonelli.

SECOND ROW: W. Benner, R. Frayne, R. Bulley, T. Hines, M. McKenna, R. Tackey, B. Benson, T. Mag, R. McLaren.

FIRST ROW: J. Odell, T. Dawson, J. Lewis, S. Miller, H. Nobert, G. Payne, D. Lavery, G. Zissols.

ABSENT: P. Scully, J. Seedhouse, J. Skulj, T. Lawrence, B. Bayko, D. Stonkus, M. Bazik, B. Manning, J. Candido, E. Gres, R. Setterington, I. Reiman, G. Kurys, J. Mills, B. Vijuk, A. Walker, A. Roth, J. Page.

The 6T1 Chemicals of groups E and F started out the year as a group of unsociable beings, but quickly learned of each other's virtues and vices. 6T1 Chemicals have participated widely in many Skule activities, such as sports (all of 'em), Skule Nite, and the Year Book, and in a great many campus activities, such as sports again, the Hart House Glee Club, fund-raising campaigns, and so on.

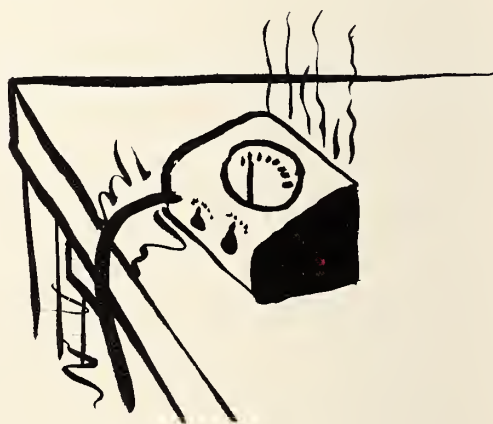
Referring to the SHARE campaign, we are insatiably curious as to two factors. First: how did John Odell succeed in going to the At Home with his long-time girlfriend from Vic, purchased at one of the auctions for an all-time record sum when half a dozen different classes contributed to the fund? Superiority of the Chemicals, we presume. Second: the lucky winner of the POT lady (by dubious means) purchased by group F was Pete Tomlinson. Why is it that the lady in question was seen pouring gallons of black coffee down said Tomlinson's throat even before the formal got started?

Terry Dawson is a real gift to group E with his set of last year's notes. Ron Collingbourne

and Mike Kaplan were real gifts to Doc Richmond, too. He really goes for those fellows! Speaking of Doc Richmond, is it possible that he will figure out the sudden influx of both Chemicals and Mechanicals from group F to his lectures to group E? At least we know the answer to that one!

A new arrival on campus came this year with the 6T1 Chemicals (plus at least one group F Mechanical, apparently). This was Blind Dog, which confused not only the rest of our faculty, but even ourselves. It is only a pity that B.D. did not see fit to stay on campus, having been hurt deeply by the misquotation of him which appeared in an issue of that worthy publication, Toike Oike. Hail Blinded Dog!

And so, now that we Chemicals have made our first appearance at U of T, as our minds are racked with vicious problems of To Pass or Not to Pass, To Drink or Not to Drink, and so on; as our bonds of loyalty bind us forever to our new homes, SPS and KCR, we have only this to say: Watch us! We're the greatest thing that's ever happened to Skule! Skule will never forget us.



ELECTRICAL

IV ELECTRICAL



BACK ROW: J. Annett, D. Stewart, P. Jackson, J. Huschilt, O. Petersons, K. Clifton, P. Barta, V. Senkus, W. Dennis, L. Perfeckey.

FOURTH ROW: J. Hunt, M. Cutler, R. Thompson, E. Oldham, J. Campbell, D. Stone, T. Bach, S. Kaunismaa, J. Reeves, O. Poldne, T. Ryley.

THIRD ROW: P. Kirk, R. H. Cook, N. Patterson, M. Bell, R. Klodt, R. Brimbecom, T. Brimblecombe, H. Boland, E. Mitchell, B. Feldman.

SECOND ROW: K. Hepburn, R. D. Cook, D. McWhirter, M. Allison, P. Kyselka, H. McGee, T. McGarrell, H. Davidson, R. Muir.

FIRST ROW: D. Rama, J. Valihora, D. McKee, G. Giddings, B. Pattison, R. McDermott, G. Bell, J. Ellis.

ABSENT: R. Blacker, F. Colbourn, F. Filejski, J. Graham, J. Kraav, P. Leggatt, C. McLennan, K. McGibbon, D. McMullen, J. McNeill, J. McPherson, T. Mahood, G. Masuda, K. Merklinger, D. Mucci, O. Newport, W. O'Neill, R. Parr, W. Patterson, J. Proctor, L. Smokorowski, D. Urquhart, T. Ussher, G. Wisenden, G. Wright, J. Zettler.

Electrical 5T8 got the year started off in fine style with the Montreal field trip held in October. The five day took us to such large industrial establishments as Canadian General Electric, Canadair, Northern Electric, Beauharnois and St. Lawrence Power Projects, Casino Francais, Laurentian Hotel, Club Downbeat, etc. etc. Even the boys, in the power group showed considerable interest in the "unmanned" assembly lines at Northern.

Professor Tracy and Dr. Yen were very understanding about the whale affair especially on those occasions when everybody was viewing the world through rase-calaured eyeballs. We also remember those great unofficial drag races between Patterson's Station Wagon, Muccis, Pantiac, and Gus' Greyhound Bus.

And then came the Electrical dance. Roy and his boys threw a fine brawl at the Embassy. Then

with the new term came the great division — between the power bays and the communication bays. Weapans were generally circuit breakers at ten paces.

Rival factions merged as one at the great Grad Ball. The Electrical suite was palatial, well "furnished", and always crowded. Young ladies flocked to the event fram points all the way from Hamilton to Halifax. Among the party-goers were the Bolands, and the affair had an amazing effect. Within a week Hawie was the beaming papa of twins!

The near future will see our boys out "advancing science and improving the world". Merklinger and Ellis will be studying in England, courtesy af H.M. Government, while Reeves, Wisenden, and Mucci will be studying family management, courtesy of their June brides.

III ELECTRICAL



BACK ROW: G. Hildebrandt, A. Lee, D. Hewson, H. Balton, A. Gvzdaitis, J. White, E. Jordan.
FIFTH ROW: R. Strilive, R. Birkett, J. Charko, R. Reio, A. Pantos, E. Petrusaitis, D. Zalepa, A. Wingrove.
FOURTH ROW: H. Malec, K. Patune, P. Lou, T. Daglish, D. Sharpe, D. Duff, E. Zolinski, P. Ozawa, L. Birta.
THIRD ROW: G. McFarlane, B. Cherrington, F. Moore, L. Japp, R. Manning, D. Stevenson, D. Branion.
SECOND ROW: A. Bentley, P. Ostapchuk, D. Armstrong, M. Robinson, L. Legrow, W. Swerhun, V. Dabrowski, J. Almack.
FIRST ROW: J. Sibson, K. Koster, J. Gray, J. Simpson, D. Wherry, A. Solar, G. Baker, R. Schaeff, B. Smith.
ABSENT: H. Ashworth, W. Blais, T. Davorionas, A. Englert, N. Filipov, L. Hiese, V. Kennedy, B. McClean, G. Paszkiewicz, G. Poulos, I. Ralph, E. Szewczyk, D. Tamer, M. Tang, L. Vaitkevicius, B. Veals.

The class of 5T9 is a cosmopolitan brood. Represented are keen intellectuals and hi-fi followers, hockey and rugby players, and general "good Joes". However all have one thing in common—a desire to return as fourth year men.

Of special interest is our extra-curricular class participation. Rick Schaeff is in charge of Stores; Gary Baker is President of 5T9; Don Stevenson is on the Hart House Committee. Well done, gentlemen! Congratulations also to Blake Cherrington and Don Hewson for assuming I.R.E. and A.I.E.E. leadership. The class is proud too of Hank Malec, Peter Ostapchuk, Wally Blois, Lou Birta, and Bob MacClean, showmen, as well as

the technicians Joe White and Ron Birkett, who helped make Skule Nite 5T8 the success it was, and a night to remember.

Perhaps the highlight of the year socially was the Electrical Club Dance, although rumour has it that the McGill weekend was quite a bash, together with the School At Home and the Cannon Ball.

Chances are that the members of our class won't remember all the events that shared the spotlight during 1957-58, but you can bet your bottom dollar that they will remember the friendships they made!

II ELECTRICAL

Other than the dismayed shouts of "What about a field trip?" that greeted Bob Sydiaha on his arrival at each class, the guys in the group haven't had too much to complain about. Maybe it's been because of obsession with the above-mentioned and hence we could think about nothing else! Let's hope that we may have had an afternoon away from campus before we see this article in print, even if it's only up to the K.C.R.

The group, this year, is made up of stalwarts Otto Renelt and Bruce Nicholson, who couldn't bear to leave second year last time, a few immigrants from second year engineering physics, and the fortunate few who withstood last year's slaughter. With the return of Phil Levitt from the Diamonds of singing fame, a new group of intellectuals was formed, having as its nucleus rough tough Pulfen, Black Louie, and Andy

Wyszkowski, which worthies spent most of their day over the gambling tables in the Mechanical common room.

Nick Gordon, more commonly known as Maverick to the boys, is one of the local admirers of Lady Godiva. With regard to this world of specialists we live in, and how important specialists have become, if you wish to be clued up on any specialty, any one of these boys — Don Shepley, Bob Stewart, or our own virgin (AI)—will tell you how bad it can get when you get right down to look at it.

Sports took a back seat this year. Bruce Nicholson had a one-game fling at Sr. Skule rugby, while Bob Sydiaha and Ed White tried their hands at Jr. Skule basketball. The giant of the back courts, Wee Geordie Young, found that it is more fun to play with the girls and thus retired from B-ball.

BACK ROW: D. Shepley, R. Petre, E. Stasak, R. Gordon.

SIXTH ROW: G. Young, R. Lewis, R. Whatmough, B. Ovenell, E. Nowak, P. Jelaffke.

FIFTH ROW: H. Swain, Y. Levytsky, F. Finley, J. Moylan, E. White, W. Collard, C. Griffin.

FOURTH ROW: R. Sydiaha, W. Medweth, J. M. Agnew, H. Stasko, P. Schmidt, D. Kavanagh, D. Robinson, D. Frost.

THIRD ROW: V. Bersenas, P. Andersen, D. Bannister, J. Miller, R. Alden, F. B. Bunch, J. Brooks, W. Beardwood.

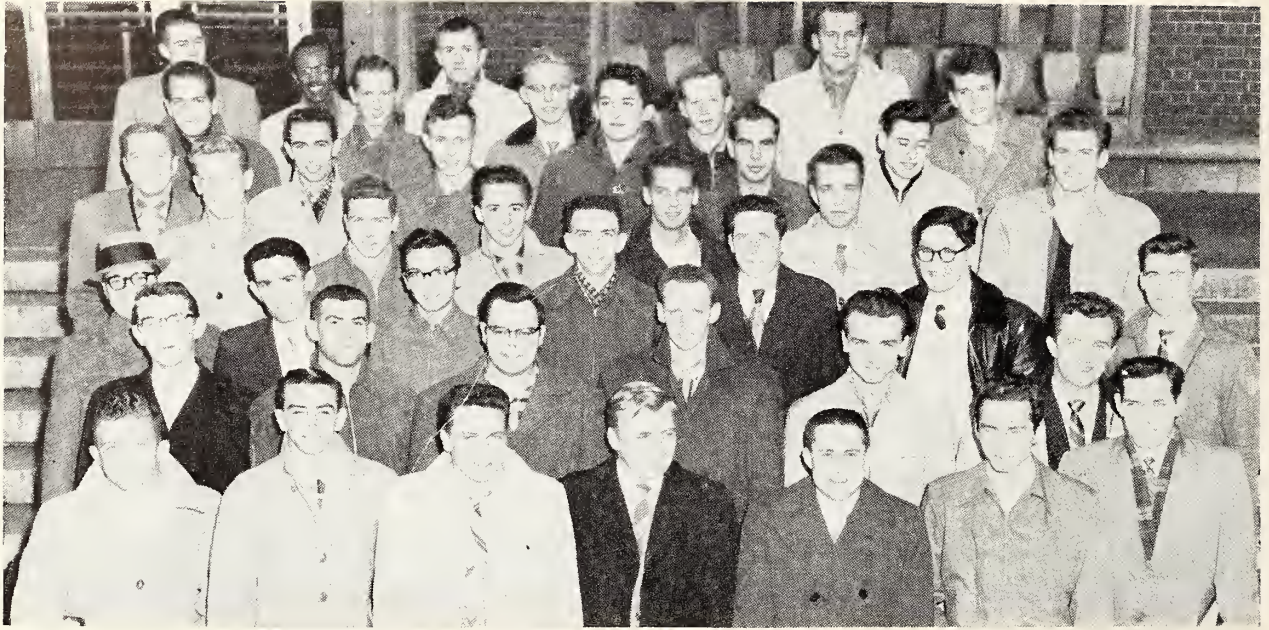
SECOND ROW: R. Carson, R. Belson, B. Bain, G. Ryva, A. Virgin, T. Bennet, G. Orgusaar.

FIRST ROW: S. Lieberman, B. Chan, W. McKenzie, P. Boulton, G. McKay, E. Vali, R. Berlet, G. Hicksrol.

ABSENT: A. Tate, R. Renfrew, D. Pulfer, P. Levitt, V. Poua, T. Woods, F. Zabransky, B. Nicholson, C. Magnan, J. Lainevoal, D. Dunlap, T. M. Yue, V. Berzins, J. A. Deakins, G. Crqte, K. Bond, R. Fusiwara, C. W. Janson, W. M. Inglis, B. Huszar, K. Choi, R. P. Zacnarczum, V. Zabarylo, E. L. Uribrice, J. E. Tyynela, M. Toohey, J. P. Chevalier, R. Marriott.



I ELECTRICAL G



BACK ROW: R. Carcaran, B. Abebe, H. H. Becker, G. Faty.
 SIXTH ROW: M. Frydas, B. A. Duquesnay, R. Alas, K. Darrach.
 FIFTH ROW: B. R. Darrach, M. J. Caak, J. L. Duerdath, L. A. Dudley, W. Dridgen, W. C. Aldridge.
 FOURTH ROW: T. Aszkielaniec, J. R. Duffy, F. H. Dae, R. T. Beach, D. R. Caulter, J. H. Gaaderham.
 THIRD ROW: H. M. Gaadfellaw, J. F. Balant, S. A. Baker, J. C. Bannister, J. S. Hartill, C. P. Haeberlin.
 SECOND ROW: E. G. Ashwarth, J. M. Allan, R. J. Gilchrist, W. Gallichan, V. Inkis, A. Jerschan.
 FIRST ROW: C. W. Graskarth, R. Harrington, L. Hrynkiw, F. W. Heramann, H. L. Hales, D. M. Clark, R. Gladwell.
 ABSENT: R. M. Chycnata, A. N. Burrows, P. G. Buchan, A. Cranin, R. Batting, J. Duffin.

Well, here we are; a new crop of hair-brains! And we all want to be engineers, electrical engineers! We have the largest single group of first year engineering students, and so had to be divided into two groups.

Our particular group, G, started out with about 54 students, but after the annual Yuletide festivities, some were presented with their Christmas goose and just didn't return.

The class as a whole is no different from other first year groups. We are shy and act like introverts until we get out to a party, which isn't very often! We use our time to good advantage. Many of us donated to help build up the Metro Red Cross Blood Bank. Apparently, there was even a category for blood having an alcoholic content.

As for lectures, we are still trying to decipher the hieroglyphics of the fall term. Still the blackboards and boards of formulae to determine the meaning, at least for us. Especially Chemistry: boards are filled with formulae that have no molecular weight of water. Ridiculous. Everyone in our class knows it's 19. (18)

Then there is a new item on our curriculum called drafting. The messes we hand in are actually marked? On a par with this is our weekly problem session. Could it be because we are the first group to have this that our average is 4 or 5? At any rate, after we have handed out the problems, the rest of first year averages between 7 and 9.

But, truthfully speaking, we are all properly adjusted now to our new lives and, having the bull properly by the horns, are saying, "See you next year".

The co-operation then is again on a par with former freshmen. We attend only a few of the social functions; we refrain from giving up time to take part in campus activities such as Toike Oike reporting, and we refuse to donate in even the smallest way to worthwhile fund-raising campaigns.

But maybe things are changing. Since we don't seem to have time or money, we obviously must have something else. We have: BLOOD!

BACK ROW: P. Weldon, R. Zanaita, B. C. Landsborough, B. P. Leschuk, A. Mattershead, I. Lalev, B. Jahnsan, P. D. Rawes, R. Supra, D. Robinson, E. Kapsa.

SIXTH ROW: J. Wismath, T. Kikuchi, C. Holownych, A. O. Mycyk, K. L. Rice, B. J. Penner, B. T. Patton, F. Orlicky, W. F. Stewart.

FIFTH ROW: J. B. McKinley, E. Werhun, T. A. Kramarich, P. L. Stevens, R. A. Martin, J. R. Sunseth, J. G. Maleswich, D. C. McLeary.

FOURTH ROW: W. Taurgis, G. Tittensori, W. Rankin, R. L. Kemeny, L. Mora, T. Saul.

THIRD ROW: J. Pracyk, C. Tworkowski, M. Miller, P. Webb, J. Tron, T. Laeffen, F. Switkiewicz, G. Wong, W. Puna.

SECOND ROW: R. Mandel, P. Sprung, B. Taras, L. Reinsborough, A. Tsandilis, C. Winarski, H. Kellam, C. K. Wang, D. Quarrington.

FIRST ROW: D. G. Reburn, A. Little, R. S. Poore, A. M. Pounsett, D. MacKinnan, G. C. Sanford, A. E. McDonald, E. Suyama, P. J. Stanley.

ABSENT: R. P. Pashkewych, R. Nolewajka, Y. P. J. Lam, E. Morris, D. B. Leask, T. B. Kosir, J. W. McLean, P. P. Ryan, S. P. Stelmack, R. Taylor, H. K. Politzky.



The first year electrical group this year turned out to be the largest and most active in quite some time. Besides having two basketball teams in H group, we have a large portion of the Jr. Skule football team and of the SPS VII hockey team. The SPS Protons have, at writing, won most of their games. Although the SPS XIII's have promised to be right at the top of next year's basketball league, they have yet to win a game this year.

Aside from sports and an extensive social life, the 6T1 electrical men have also found time for Skule-work, as evidenced by the Christmas exams?

Although this is our first year at U. of T. we are becoming well adjusted to a different type of life than we knew in High School, e.g. beer. Will

we ever see the day when Roman Paskewych stays awake for a full lecture in chemistry? Or that Prof. Hume fails to bring down the house at least once each lecture? We wonder too, what the girls must think when Bill Taras walks by with a sunny "Hello Dear".

Enjoyable and interesting as our first year has been, we are looking forward to an even better year coming up.

There is metre iambic,
And meter trochaic,
And metre in musical tone;
But the metre that's sweeter,
and nearer completer,
Is to meet her by moonlight
— alone.

Aeronautical Engineering Bites

THE END OF THE SAGA OF S-46

You have probably never heard of S-46. But if you have you possibly know it only as a door with a three foot long and one inch wide crack in it.

To the Aeronautical Engineers, however, this room, on the fourth floor of S.P.S. is "The Lab." Because of its stratospheric location, aerodynamic calculations always have to be reduced to sea level conditions. The big crack in the door (in case you wondered) was caused by an unguided missile (stool) cracking the sound barrier and the door along with it.

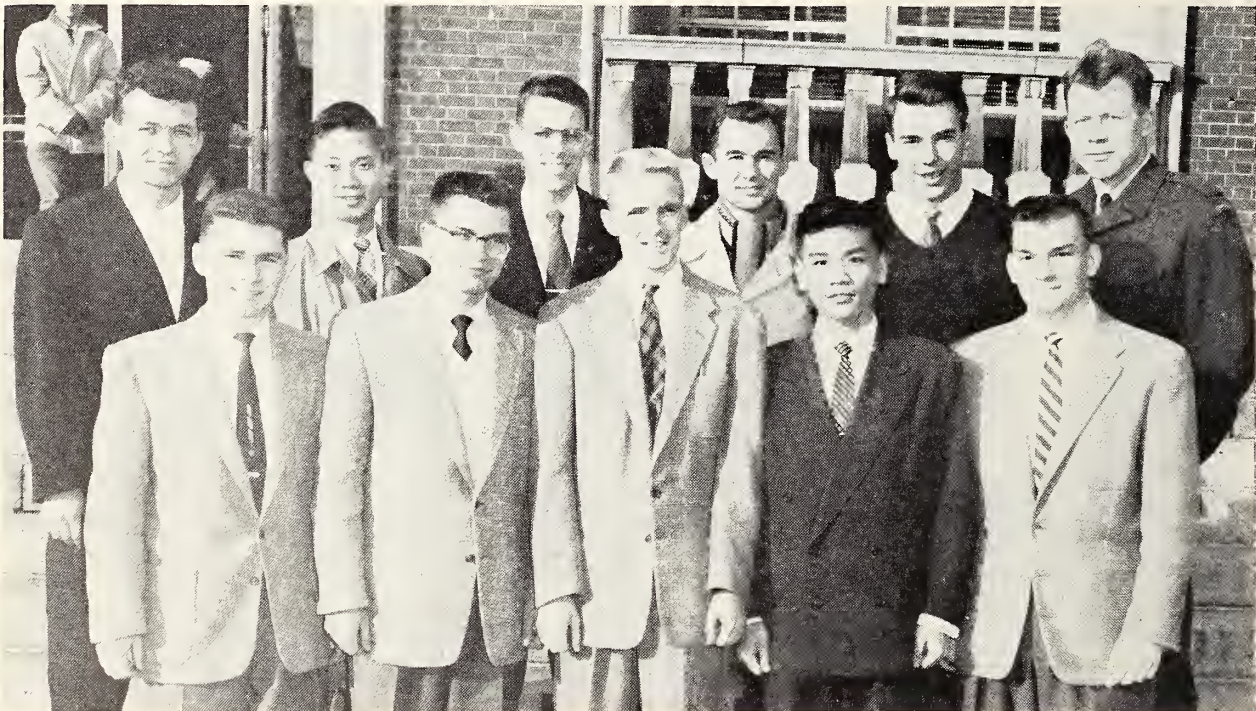
Entering "The Lab" you will be confronted by a few interesting aspects in the frivolous life of an Aeronautical Engineer. First you will notice the tropical heat or the antarctic cold depending on the mood of the janitor. Then

there is the "Smoking Strictly Prohibited" sign with its smears of butted cigarets. There is yet another sign, "No Step", affixed to a four by four inch hole in the wall. This hole makes a convenient resting place when one is in the process of climbing in through the transom. This means of entrance was often resorted to because some Engineering Drawing Professor had locked the door to keep "those bloody noisy Aeronauticals away". Thus we have become experts in the art of transom climbing and hereby challenge any course to a contest in the above noble sport.

On top of the highest cupboard, in the place of honour, rests the jaw-bone of Professor Tail-wheel who died of verbal diarrhea. Mathematical calculations to 62 significant figures have shown that this jaw-bone is the most perfect aerodynamic shape yet devised.

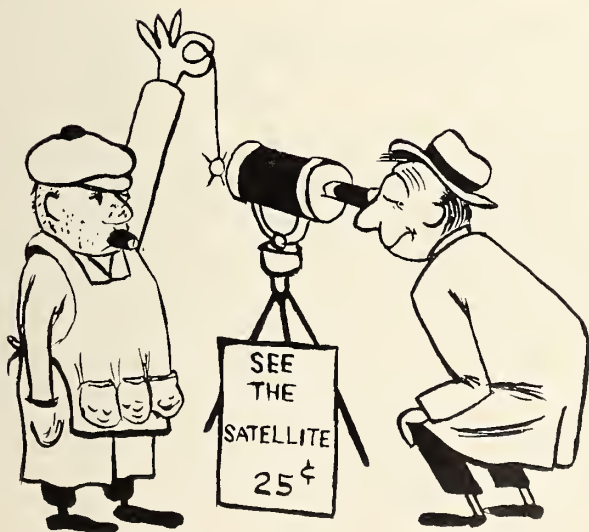
IV AERONAUTICAL

BACK ROW: G. Kurylowich, A. K. C. Ip, W. C. Gelling, E. F. Ludwik, D. H. Wright, S. Molder.
FIRST ROW: L. E. Heuckroth, J. K. Dukowicz, M. A. Gray, H. Y. T. Wong, R. N. Grenda.



the Dust

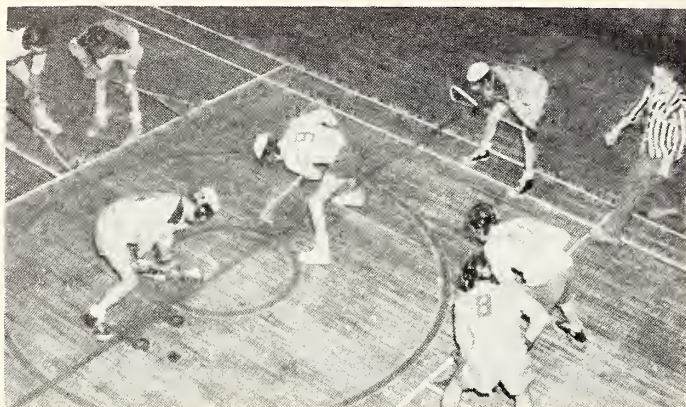
Some of the
sorrowful
thousands as
Aero merges
with Eng. Phys.



In the book of "The Lob" is the most closely guarded pride and joy of the Aeronauticals. It consists of two pieces of tail. These prize possessions, we the men of 5T8 course 10 (R.I.P.), pass on to course 5a to be handled with due regard to their status and to be used only on State Occasions. We regretfully have to admit that they have never been used after the battered old Horvord relinquished them.

And thus, the Aeronauticals follow their eminent predecessor, the dodo bird, into extinction. At such an emotion-filled time as this, we can only cry, "Course 10 is dead; long live Course 5a!" . . .

Skule *In Action . . .*



Lacrosse at Hart House

Hoop-la!

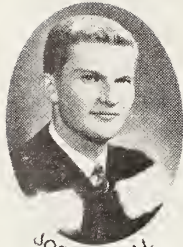
He shoots, he . . .



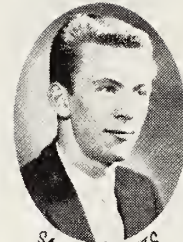


athletics

University of Toronto Engineering Society



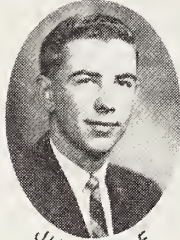
JOE FURGAL
STO REP.



SAM CLEMENTS
STO REP.



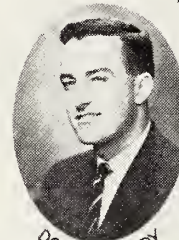
DON COMISH
SECRETARY



JIM LITTLE
1st VICE PRES.



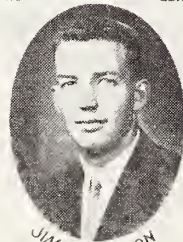
FRANK WAWRYCHUK
PRESIDENT



DON MCHARDY
TREASURER

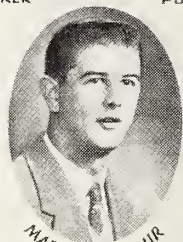


BILL GELLING
PUB. & PUB.



JIM THOMSON
STO REP.

Athletic Association 57 - 58



MARINO BASADUR
STI REP.

A WORD FROM THE PRESIDENT

As will be quite apparent from a perusal of the following few pages, Skule has had a very successful athletic year. This year a remarkable upsurge of interest and enthusiasm was noted early in the fall, and this was maintained throughout the year. Going along with the increased interest, extra teams were organized in most sports, giving Skule a record number of entries during 57-58. More "athletes" than ever before were competing under S.P.S. colours in the intramural programme. Despite the large number of teams, defaults were few, indicating a continued interest rather than just a "flash in the pan" surge.

The Reed Trophy has escaped us this year, but this does not mean that Skule has had less than its proper share of winning teams. Domination of certain sports by Engineers has continued, as exemplified by the all-Skule finals in both soccer and volleyball. In both leagues, there were three S.P.S. entries. Lacrosse interest was high, with seven teams entered, including a finalist squad. The outdoor track championship was won, and a second place in the swimming meet was secured. A complete rundown will not be offered, as page flipping will provide it, and the success of the various squads is readily seen.

For such a large sports programme, a good executive and many willing coaches and managers are essential. This year's executive have done a good organizing job and many Skulemen have freely offered their time and invaluable assistance. Any success that has been achieved this year has been due entirely to their collective efforts.

Frank Wawrychuk
President

S. P. S. Athletic Association

SPECIAL

BRONZE "S"

AWARD

Each year the Special Bronze "S" is awarded to the member of the graduating class who, in the opinion of his classmates, has contributed the most to University and Interfaculty athletics. This year's winner, John Casey, is an athlete well known on the campus.

John has been an outstanding member of the Blues Football Team for the past three years and this year was co-captain of the team. He has also played Senior Intercollegiate hockey for the past three years and this year took on the additional responsibility of coaching the Senior S.P.S. hockey team. He was a member of the University Athletic Directorate during 1957-58.

As further recognition of his outstanding athletic performance, John has also received the Chancellor Cody Memorial Trophy awarded to the most worthy member of the Varsity football team and the Biggs Trophy, presented to the undergraduate who has contributed most to University athletics.

ATHLETIC AWARDS 1957-58

"S" COLOURS

2nd YEAR

R. Cornbill, J. T. Lawrence, B. L. Maksymec, B. I. McMurchy, D. A. Moore, W. R. J. Penman, D. J. Shepley, H. M. Thomson, J. Thamson, D. R. Winter.

3rd YEAR

K. R. Bannymann, D. Branion, J. Bray, D. Brodie, H. W. Brown, E. W. Burgar, R. M. Chubb, L. J. Decarlo, M. Elik, R. M. Herod, D. Kearney, V. Kennedy, F. F. Laurus, D. McHardy, G. H. Mills, J. B. Patterson, N. Perkins, D. E. Pinkham, C. R. Shaver, A. Shaw.

4th YEAR

R. L. Bailey, E. A. Bambers, L. G. Banar, J. Crawley, P. R. Falby, Miss Amy Forman, H. Galka, A. Georgas, I. Harrington, R. Loughheed, R. Magi, E. Molinaro, A. V. Perkons, M. A. Gray, B. Pokrovnishki, J. W. Proctor, J. Russell, L. Smokowski, L. Spencer, O. A. D. Trojan, B. Wilson.

BRONZE "S"

A. A. Bruneau, J. W. Casey, J. P. Furgal, W. C. Gelling, W. Hill, W. Kostiw, R. D. McCleary, D. R. McCuaig, D. K. K. McCulloch, A. Niitenberg, E. Ounpuu, J. H. Quartz, J. Russell, N. M. Seagram, H. E. Seegmiller, J. A. Tattle, F. J. Wawrychuk, R. A. Williams.

MANAGERS' KEYS

G. F. Clark, P. R. Crawford, J. P. Furgal, W. Hill, J. R. Janes, D. R. Leach, O. E. Leigh, R. McDermott, G. E. McFarlane, L. F. Smokowski, P. Wyszowski.

COACHES' KEYS

J. W. Casey, D. L. Comish, W. R. Cooper, W. C. Gelling, W. M. Mackay, T. H. McGarrell, D. K. McCulloch, D. C. Mucci, J. H. Quartz, G. I. Upatnieks, F. J. Wawrychuk, B. Wilson.

EXECUTIVE KEYS

K. G. Christie, D. L. Comish, J. P. Furgal, W. C. Gelling, F. J. Wawrychuk.

TROPHIES

R. P. Pashkewych

J. Simpson

C. E. Ryley

I. M. Pastushak and A. J. Schaefer

J. H. Quartz

E. Burgar

G. T. Wojdon

Barbour Memorial Trophy — Junior Rugby

Gillley Trophy — Outstanding Freshman

Perry Trophy — Track

Phene Memorial Trophy — Senior Rugby

Chancellor Cady Memorial Trophy — Managers and Coaches

Class of 2T1 Trophy — Junior Year

Engineering Society Trophy — Basketball

Senior School Football . . .



BACK ROW: D. Stewart, E. Bizezino, E. Bugar, A. Krikorian, B. Penmon, G. Birch, B. Nappe, J. Hicks.

SECOND ROW: T. Schoeffler, E. Molinaro, L. DeCorlo, J. Furgol, S. Clements.

FIRST ROW: S. Erskine, G. Heron, N. Perkins, D. Mucci, N. Snihuro, T. Wisz.

ABSENT: F. Finley, M. Zositkovich, I. Pastushak, M. Poscoe, F. Lourus, B. Gibson, B. Sutherland, B. Sibthorpe, B. Smith, D. Ashley, W. Cooper, D. Comish.

SENIOR SKULE FOOTBALL

S.P.S. can be proud of its Senior football team. Although at times their brand of football was not up to the standard of the other teams, they always went all out to win. During the latter part of the season the team sustained quite a few injuries which hampered them in many ways yet did not break their spirit.

Actually the team seemed to reach its peak in the middle of the season. The first game was with Dentistry, ending in a tie as did the later game with the same team. This first game showed most of the boys a little out of shape yet willing to go all out. One player really stood out and that was Tony Shaffer. He established himself as being one of the fastest men in the league in that game. One particular thrilling run of his went 115 yards for a touchdown which was subsequently called back.

The second game was a victory over Victoria. Here the team really started to roll. Oddly enough it was the defensive players who got all the points for Skule. In particular, veteran defensive tackle Bruce Sutherland must be mentioned, as he got his first and probably last touchdown, in this game.

The third game with St. Mikes was also a victory. In this game Senior Skule piled up its biggest score of the season. Such backfield stand-outs as Izzy Pasteshak, Don Ashley, Bruce Smith, Dan Mucci, Nester Snihuro and Tony Shaffer continually lugged the ball for long gains. Of course this would not have been possible without the tremendous blocking of the forward wall.

Such linemen as Ed Bugar, Bill Penman, Morty Pascoe, Bob Gibson, Lee DeCarlo and Felix Laurus were outstanding.

The fourth game ended in another tie with Dentistry. For some reason or other, Dentistry was our big jinx. The fifth game was very close with Victoria coming out on top. The sixth game with St. Mikes is one that will always be remembered. Never has the Hart House field been such a sea of mud. Traction was impossible and so was visibility behind a mud splattered face. It wasn't much of a football game, but very interesting to watch. St. Mikes came out victors in this one.

Now came the quarterfinals with Medicine. The Engineers met a fired up Meds squad who just wouldn't lie down. Meds opened the scoring and except for this drive they never saw our end of the field again. However their defensive squad would not let us score. Time and time again we drove deep into Meds territory only to be stopped on the 5 or 10 yard line. The final score was 6-0 for Meds.

Every player can be proud of himself and his team for they really gave it the old college try. The quarterbacks Ted Wisz, Merv Zasiskowich and Sam Clements directed the team well, threw good passes to our four excellent ends Arni Krikorian, Jack Hicks, Ed Brzezina and Elvi Molinaro. In our backfield were such good players as Doug Stewart, Stu Erskine, and Tony Perkins who played a whale of a defensive game. Last but not least were our defensive standouts Graham Birch, Bob Napp, Joe Furgal and Glen Heron. To you all we say thanks.

JUNIOR SKULE FOOTBALL



BACK ROW: G. Hartwig, L. Prabst, R. Poshkewych.

SECOND ROW: C. Mayer, B. Johnson, R. Jacobs, R. Supra, B. Tysan, B. Vijak, B. Carter, G. Young, S. Bell, G. Foty, J. Hike, G. Cox.

FIRST ROW: B. Taras, G. Sanford, M. Basodur, B. Cwirenka, J. White, S. Miller, R. Botting, G. Huovinen, P. Higgins, D. Mucci (Caach).

ABSENT: J. Heller, P. Wismer, E. Rush, G. Dufton, T. Ulrichsen, D. Wilsan, D. Quarrington, B. Penny, W. Mannerow, R. Irwin, J. Forgie, R. Currell, D. Cattron, D. Jones (Manager).

JUNIOR SKULE FOOTBALL

The Junior Skule football team had a rather unimpressive season as far as the won-lost record was concerned, losing all five of their games. However in all games the scores were close and the team showed promise of better things next year.

The individual players formed the nucleus of a tremendous team but in the short season they were not able to coalesce into a unit and reach their full potential. However they produced a crowd pleasing spectacle every time they took the field. Team spirit was always at a peak and during the first half of every game they ran over their opponents with ease until they got near the goal line. Then it seemed a fumble or mistake would always mar the fine sequence of plays and they would fail to score.

The team was made up of an outstanding group of individual football players wha, although

they had not played together before, were moulding together into a promising team by the season's end. All season the defensive team was spectacular. The defensive line of Bob Vijak, Bill Taras, Roman Paskewych, Stan Miller, Foty, Gunter Hartwig, Basodur and Carter, backed up by George Cox at outside linebacker, Cwirenko at the other linebacker, Huavinen at safety, Quarrington and Higgins at half held the powerhouses of the league such as Trinity to only small yardage and few touchdowns.

The affence during the season could not finish off their attack. The fine running of Supra Hike, Jacobs and Quarrington under the competent quarterbacking of Rush produced some of the mast spectacular plays in the B group.

The above are only a few of the many fine ball players who faught so enthusiastically for the team. Dan Mucci as caach and Chuck Mayer as manager did excellent jobs in guiding the team through the season.

SENIOR SKULE SOCCER



BACK ROW: G. Rundans, J. Quartz, J. Phillips, H. Magiso, T. O'Leary, M. Woods.

FIRST ROW: T. Dearie, B. Sayer, O. Trajan, A. Nittenburg, E. Petrusaitis, J. Berkeley, P. Casey.

ABSENT: J. Van Laon.

SENIOR SKULE

Although Senior Skule did not win the championship, the team played well during the year and with some practice probably would have won the cup. The team finished the year with a record of five wins, two losses and one tie.

The team started the season with a 2-1 win over Vic and a 1-1 tie with Trinity A. Some of the Skule power was shown in the two following

games by successive shut-outs over Senior Meds (4-0) and Vic (2-0). With some players missing, they were then beaten 3-1 by Trinity A. The regular schedule ended with a 3-0 win over senior Meds.

A 3-1 win over St. Mikes A advanced them into the finals against Junior Skule. Although they carried most of the play, they were unable to penetrate the stout Junior Skule defense and lost the game and the championship 1-0.

SKULE III's

For the first time S.P.S. entered a third team in the soccer competition. The III's finished fourth in their five team group with a record of one win, three losses and one tie.

The season began with a 2-1 loss to Trinity B when only eight players turned out for the game. The III's then tied U.C. 1 0-0 and lost to St. Mikes A 3-0. A 3-1 win over Pre-Meds and a 3-0 loss to Junior Skule ended the schedule.

Although the III's record was not an outstanding one, several excellent players were on the team. It is hoped that next year some of these players will strengthen Senior Skule.

In the near future, with the increased interest in soccer on the campus, S.P.S. should be able to field a third team of comparable caliber to Junior and Senior Skule.



BACK ROW: H. Griggs, E. Dobiecki, R. Farbes, F. Carter, J. Thamsan, I. Banks.

FIRST ROW: E. Sutt, N. Vardouniotis, R. Cornbill, V. Siciunas, P. Helwig, V. Smith.

ABSENT: S. Salbach, B. Munro.

JUNIOR SKULE SOCCER



BACK ROW: J. Quartz (Coach), H. Busse, H. Sahrman, B. Michez, M. Hilla, L. Cax, M. Matsoa.

FIRST ROW: A. Mickevicius, J. Dale, B. Phillips, J. Andrews, D. Dixan, A. Schuepfer.

ABSENT: E. Ashwarth, C. Fabian, B. Rose.

INTERFACULTY CHAMPIONS — WINNERS OF THE ARTS FACULTY CUP

The Arts Faculty Cup, emblematic of soccer supremacy on the campus, has again returned to S.P.S. In winning this coveted trophy, Junior Skule compiled the amazing record of seven wins and two ties in both league and play-off competition. The opponents of Junior Skule were able to score in only one game, giving an indication of the defensive strength of this Cinderella team.

Junior Skule started the season in an ordinary manner. They tied St. Mikes 0-0 and Pre-Meds 2-2. However, from then on they rolled to victory after victory with wins over U.C. I (1-0),

Trinity B (3-0), and Skule III's (3-0). Despite this splendid record, the team finished the regular schedule in second place in group 2.

Junior Skule won its first play-off game by default from U.C. I. A 2-0 win over Trinity A, who had finished first in group 1, sent them into the finals against Senior Skule. Unawed by the Senior Skule reputation, the team put up a solid defense and won the game and the cup 1-0.

An exhibition game with Forestry for the mythical campus championship, was won by Junior Skule 2-0 to finish appropriately an outstanding year.

Lacrosse

S.P.S. I . . .



BACK ROW: Left to right: J. Lawrence, F. Wawrychuk, D. Kearney, J. Furgal, G. Clark.

FIRST ROW: B. McMurphy, D. Chubb, I. Harrington, P. Falby, D. Leach.

ABSENT: J. Russell, P. Crawford (Manager).

The Skule I lacrosse team advanced to the inter-faculty finals this year before bowing out to the powerful U.C. I team in a best of three series. U.C., led by their star, Bobby Allan, took it in straight games by scores of 21-10 and 19-12, but not before our lads had given a good account of themselves.

The team finished up the regular league schedule in a solid second place in their grouping and then defeated Trinity 17-1, and Dents 12-8 to advance to the finals. Frank Wawrychuk and Dud Kearney, who led the team scoring throughout the year, really hit their stride in the playoffs and played outstanding lacrosse in attempting to stave off defeat, but the team just could not contain Allan of U.C. Ian Harrington played outstandingly in the nets and came up with many great saves.

The team will be badly hit by graduation this year with high scorers, Frank Wawrychuk and Pat Falby leaving together with Ian Harrington, Glen Clark, Joe Furgal and Jim Russell. The nucleus of next year's team will have to come from another high scorer, Dud Kearney with John Lawrence, Dick Chubb and Bruce McMurphy to back him up.

S.P.S. II . . .

This year's Skule II's fared better than their predecessors of last year. The return of a number of last year's squad in the persons of Bob Janes, George Will, Bob Bailey, Hugh Thompson and Bert Harrison, together with the "rookies", John Eastwood, Don Richardson, Dennis Bacce and Doug Leach made for a team with lots of drive.

The team started off well, dropping Vic and Meds by identical scores of 4-3. A powerful Dents team provided the first real opposition and started them on the road to defeat. After this initial set-back they lost close ones to Vic and Meds and finished up the season on the short end of the score in the second Dents game. Two for six was the final record.

S.P.S. III . . .

The III's had a very successful season this year, ending up second in its league, only two points behind Trinity I.

The team was led by a group of high scoring forwards, John Gibson, Jim Gray, Al Solar, Bruce Nicholson and Doug Branion. Peter Ostapchuk did a fine job in goal. Great defensive work was done by Deakins, Wherry, Daglish, Baker and Swerhun.

Particular mention must be given to the team's stalwart manager, Louis Birta.



BACK ROW: J. Gibson, D. Wherry, P. Ostapchuk, W. Swerhun, J. Deakins.

FIRST ROW: G. Baker, L. Birta, A. Solar, D. Branion.

ABSENT: J. L. Gray, A. Windgrove, B. Nicholson.

S.P.S. IV . . .

This year the IV's were made up of the remnants of last year's V's with the addition of several novices. The record at the end of the season showed them batting .500 with three wins and three losses. All the team members showed considerable improvement during the schedule and nearly everyone scored at least one goal, though none got more than three. The main lack was a real "take charge guy" who knew the game and could pull the rest of the team up. The outstanding addition to the team this year was Ray Oster who turned in some brilliant net-minding.

The team beat Meds twice and S.P.S. III's once to account for their wins. Trinity trounced them twice and the IIIs came back to defeat them on their second try. The team expects to have basically the same group of players back next year and hopes for more success.

S.P.S. V . . .

Skule V's missed the playoffs this year because of a freak win by S.M.C. II over Vic. II. They lost only two games during the season but still ended up in third place. Jim Simpson and Bob Hall were the most consistent scorers, but several of the other players showed well throughout the season. Don Tefft was a much improved player towards the end and scored three very important goals. Don Parks, while turning in fine offensive play also was one of the best checkers

S.P.S. VI . . .

The VI's managed to lose seven out of seven games this year. This was only to be expected of a team of first year men, none of whom had ever played before. They were only beaten badly once and all the other six games were lost by one or

S.P.S. VII . . .

The Skule VII's this year were a new squad in all respects. Composed entirely of freshmen with no previous lacrosse experience, the team nevertheless made up for this lack with plenty of desire and enthusiasm, and managed to win a few games in the schedule. The calibre of play improved quite noticeably during the season, and next year should see the same personnel comprising a much better squad because of the experience obtained this fall. McCrindle was a



BACK ROW: T. Betty, D. Booth, R. Oster, R. Gibson, D. Chubb.

FIRST ROW: J. Maxwell, A. Iwasa, B. Ballantyne, G. Erwin.

ABSENT: J. Demarsica, D. Caplice, R. Haward.

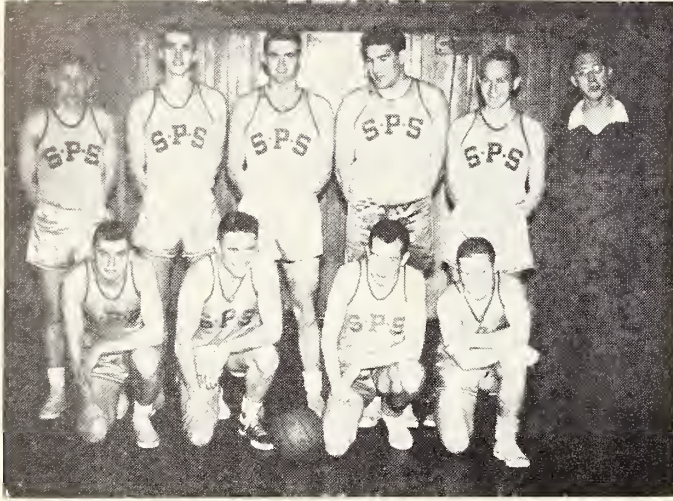
on the team. Ross Elliott, John Auld and Ian Wilson were rocks on defense. Barry Simpkins, the member of the team with the most hustle, Bill Tulloch with his fantastic shots and Bruce Brown, a fine play maker rounded out the team. Ken Galbraith, in goal was responsible several times for preventing the opposition from putting the ball into the net and was an outstanding discovery.

two goals. As might be expected, lack of accurate passing, shooting and defensive skill proved to be the downfall of the team. Smith and Dave Green showed well at times, and if nothing else, everybody had a good time.

stalwart between the pipes and "Bashing Brooks" and "Crashing Clements" deterred any over-anxious opponent from approaching the goal. Tate and Dawson were always pressing the attack, as were Woolgar, Tsandilis and Ashworth. Always fighting both ways were Rowan, Dale, Butt, Hessler, and Barker. Playing-manager Jim Davis led the squad well, and next season expect to lead this "seasoned" squad to the playoffs.

Basketball

SENIOR SKULE . . .



BACK ROW: G. Bambers, E. Brzezina, E. Bugar, S. Pellegrini, H. Galka, B. McKay (Coach).
FIRST ROW: G. Holm, H. Seegmiller, J. Bray, A. Shaw.
ABSENT: F. Wawrychuk, P. Crawford (Manager).

This year Junior Skule was composed of six second year men and six freshmen. Of those in second year, five were back from last year's Sifton Cup Champions and one, Ed White was up from the thirds where he was MVP last year. Also, Roy Onyschuk returned from last year's team to serve as Assistant Coach this year.

At the time of this writing the team has been undefeated in league play this year and will enter the playoffs as a strong contender for the championship.

Because of the depth in material which the team had and the comparative weakness of the competition no individual player saw enough action in one game to be established as the outstanding player, and at this time we are unable to predict which player will shine in the stiffer competition of the playoffs.

However, of last year's veterans, Doug Winter, John Lawrence and Bob Sydiaha provided a steadying nucleus to team play over the season and will be depended on heavily during the playoffs, as will freshmen Hoagy Wolchuk and Andy Nigrini, who showed considerable promise in league play.

As per usual the Senior Skule basketball team got off to a slow start, although it did manage to win its first game against Vic by two points. Lack of conditioning was evident in the next two games against St. Mikes and U.C. both of which were lost by considerable margins. With the zone defence improving with practice a much better effort was put up against Meds. Meds finally won this one by four points but it was a game that could have gone either way.

As the league progressed into the last half of the schedule it became apparent that Skule and Meds would be struggling for the last playoff spot. The second Vic game was even closer than the first with Al Shaw's two free throws with five seconds left providing the margin of victory. The next game against U.C. was a real heart-breaker as they lost by two points in overtime. Ed Brzezina, Pellegrini and Seegmiller went well for Skule in this game.

While not as strong as last year's squad after the loss of Wojden and McCuaig to the Blues, the 1958 edition was better than its two win, four loss record would indicate. The overtime loss to U.C. may well have been the turning point for the team which at the time of writing must now win its remaining two games against St. Mikes and Meds. Meds are looking better every time out and could take it all.

. . . JUNIOR SKULE



BACK ROW: R. Onyschuk (Co-coach), L. Prabst, B. Wolchuk, M. Basadur, E. White, A. Nigrini, G. Halm (Co-coach).
FIRST ROW: J. Thampson, R. Jacobs, J. Lawrence, B. Sydiaha, J. Ciavarella, D. Winter.
ABSENT: B. Watson.

While the III's had a rather unimpressive season this year, with a one win—five loss record, rarely has a basketball team shown more enthusiasm and desire to play ball than this club. The full crew of twelve, eleven of them first year students, turned out for nearly every practice and, as a result, toward the end of the season the team was beginning to show some real promise.

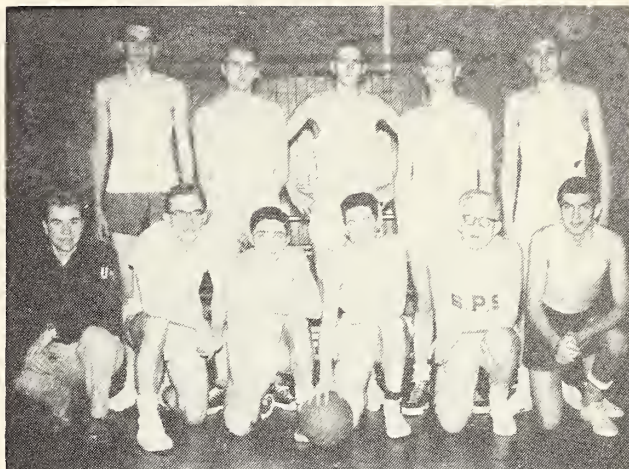
Most trouble came from the S.P.S. IV's who managed to beat the III's fairly handily in both of their games, despite the fact that at half time in the first of these tilts the III's were in command of a twelve point lead.

Trinity A's took the III's by only one point in their first match, and were severely trounced in the return game by a fine display of balanced teamwork. The scoring honours were spread nicely over the entire team, as in fact, they were pretty well all season.

The III's bowed to Pre-Medicine, top team in the group by only two points in the first match between these two clubs. The Medsmen had considerable difficulty breaking the S.P.S. zone, and without the assistance of some poor second-half refereeing would never have claimed the victory at all. In the return match the III's were severely beaten by a very accurate, much improved Meds team.

Next season Skule can expect some fine basketball from the boys on the thirds.

... S.P.S. III



BACK ROW: B. Barrett (Coach), B. Thurston, O. Zamprogna, R. Sinclair, J. Goodwin, M. Pashkewych.

FIRST ROW: W. Allen, F. Grant, B. Brown, T. Malcolm, B. Pilliar, P. Burroughs.

ABSENT: G. Quaid.

S.P.S. IV . . .



BACK ROW: J. McGuire, V. Bacsfalvi, B. Patterson (Coach), J. Zupancic, J. Cornwall.

FIRST ROW: G. Fleming (Manager), G. Shaver, J. Edwards, D. Bakke, T. Barss, G. Tracz.

The SPS IV basketball team originated around the minor league champions of 1956-57—I Chemical. To their top three players, John Cornwall, Jim Edwards and Dennis Bakke were added three classmates, Bill Patterson, a stand-out player for the Varsity Blue-Jays, John Zupancic and Victor Bacsfalvi. Zupancic encouraged his former high school teammate Jim McGuire now 6'-6" star centre of these same Blue Jays, to join the team. Bill Patterson was chosen as coach and through his influence obtained the services of Ted Barss, who played intermediate ball a year ago. Ted invited his friend George Shaver to join the team and the final player, George Tracz, was selected from a mass tryout organized by the team's manager, George Fleming.

This team, improving every time out, tied for first place in a league composed of SPS III, Pre-Meds, and Trinity A's. Its only loss was to Pre-Meds, a defeat which was handily reversed in their next encounter. The team has been consistently rated in the Interfaculty top ten and at the time of writing is the only SPS team other than Jr. Skule given any chance of capturing the Sifton Cup. The desire and spirit of this club may make the final chapter of its history the most noteworthy.

BASKETBALL SUMMARY, S.P.S. V-XIII

This section of Skule's major league basketball entry was mainly class teams and groups of friends. Only three of the nine teams had winning records indicating a general lack of interest. Details on each of these teams are as follows:

SPS V—This team, made up mainly from fourth electrical, lost its first two games by close scores. The team then came back strongly to sweep the rest of its games by comfortable margins but unfortunately did not make the playoffs. The most consistent players were Bob Thompson and Jake Huschilt. Manager-coach—Larry Smokowski.

SPS VI—At time of writing, this team hadn't won a game. They were a fourth mechanical team, the better players of which were Paul Scholfield, John Chronowich, Jim Russell. Manager-coach—Joe Furgal.

SPS VII—This second and third chemical team won only one game. George Rundans was best scorer although Walt Petryschuk came through once in a while to help out. Manager-coach—Kim Shikaze.

SPS VIII—Best scorer for this team was Pete Ostapchuk but Danny Niosi also scored well. In a game against third Dents, Pete got twenty-two out of forty-four points. The team had a 3-2 won-lost record and the two games lost were by close scores. The team was composed of players from second mechanical and third electrical. Manager Jack Simpson, Coach Rick Schaeff.

SPS IX—Composed of first year Engineering Physics and Business players this team had a 1-4 record. Here Bob Crawford, Ted Hughes, and Frank Armstrong were best scorers, although George Hamilton, Bill McCrindle, and John Tate also played well. Manager-coach—Jim Davis.

SPS X—At the time of writing this team had a possibility of tying for first place in its group. Jack Hicks, Fred Chin Lee, and Bruce Barrett were the most consistent players. Manager coach—Glen Shugg.

SPS XI—This was the most successful of the nine teams; they had a 5-1 won-lost record losing only to a strong Pre-Dents team. Here Bob Ross, Bill Scott, and Barry Mitchell were the best scorers. This was one of the three major league teams that made the playoffs. Manager-coach—Wm. Uzunoff.

SPS XII—This was a second civil team and had a 1-4 record; the team was rather disorganized but had plenty of interest. Harry Braun and Kaz Shikaze led the scoring. Manager-coach—Pete Gryniewsky.

SPS XIII—Taras, Wong and Pashkewych led the scoring for this first electrical team. They had a 2-3 record with one game to play at time of writing.



"S" DANCE

Marking the close of the year's athletic activities, the annual "S" dance had one of the best turnouts in recent years. Over two hundred award winners and guests were present at the Embassy Night Club to dance, enjoy a few drinks and receive awards varying from bronze "S" plaques through pewter beer steins to engraved pens and pins. Frank Wawrychuck, Athletic Association president handled the presentations introducing guests and keeping everything running smoothly. One o'clock came all too soon to conclude one of the best awards nights ever.

SENIOR SKULE HOCKEY



FIRST ROW: R. Taylor, R. Loughheed, L. Iron, B. Cooper, D. Graham, A. Georgas.

BACK ROW: H. Brown, J. Crawley, D. McHardy, S. Clements, J. Patterson, L. DeCarlo, B. Adams, J. Casey (Coach).

SENIOR SKULE HOCKEY

While championship-wise the team didn't threaten seriously, the past season must be termed a success in view of renewed inter-college rivalries.

A new ruling this year, permitting the use of Intercollegiate Intermediate players on Interfaculty teams, was to this team's disadvantage right from the start. Not one Intercollegiate player performed for Senior Skule this year, a claim no other team in the league can make. It certainly was a credit to the fellows that played that they more than held their own in the games, and with a little more goal-scoring experience, would have made the playoffs. Apart from a small nucleus of returning players from the previous season, this year's team was inex-

perienced in Interfaculty play.

Throughout the season the fine performances of Bill Adams, Don McHardy, Joe Georgas and John Patterson at forward, Ron Loughheed, who got his first goal in eight years, John Crawley and Libro DeCarlo on defence, and Larry Iron in goal, held the team together. As the season progressed the improvement of such previously inexperienced players as Hugh Brown, Ross Binkley, Rick Taylor, Chuck Scott, Don Graham and Sam Clements was a pleasure to watch. Those of the above who return next year should represent the nucleus of a real championship threat. Also, a mention must be made of Bill Cooper, full time manager and part time coach, player, or trainer, depending on the particular need.

JUNIOR SKULE HOCKEY



BACK ROW: B. Wilson (Coach), B. Ross, B. Hollyman, D. Towers, J. Gatten, J. Simpson, K. Taylor, T. Cummings, G. Ball, T. McFarlane (Manager).

FIRST ROW: E. Rush, G. Rentis, J. Egan, G. German, J. Way,

Junior Skule completed the regular schedule undefeated this year only to lose out to U.C. I in the second round of the playoffs. The team showed a lot of enthusiasm and if all goes well in April a fine nucleus will be returning in the fall, giving Skule a real Jennings Cup contender next year.

The team's dominant feature was its good balance. Excellent goalkeeping by George Ger-

man and Bob Hollyman continually kept opponents off the score sheet. Fewer than 15 goals were scored against the team in nine games, including the playoff game with U.C. This also speaks well of the defensive corps led by Ken Taylor from the intermediate, Doug Towers, Tom Cummings and Jim Domm.

The three forward lines gave the team a better than average offensive. A production of five goals per game was maintained over the nine games. The lines were made up of George Rentis, Jack Egan and Jim Simpson on one, Bruce Ross with Jack Way and John Gatten forming a second unit. The third line had Gary Ball and Ev. Rush centred by our long, tall basketball star, Bill Patterson. It would be difficult to single out any one player or line as all played well throughout the schedule.

Junior U.C. and Dent A. provided little opposition as indicated by the scores of 12-1, 9-2, 5-1 and 6-1. However, Trinity and Vic were tougher and only a late goal gained a 2-2 tie in the final game with Trinity.

The fine record of this team is sufficient indication of the excellent coaching job done by Bruce Wilson. Both in the dressing room between periods and on the bench, his firm hand ruled and always got the best from his players.

S.P.S. III . . .



BACK ROW: B. Dawson, J. Little, S. Clements, K. Nakai, M. Hogan, S. Stelmack, J. Clements.

FIRST ROW: D. Adams, R. Stee, A. Wyszowski, K. Shikaze, W. Uzunoff, D. Brooks.

ABSENT: G. Oliver, P. Wismer.

After an unexpected win over St. Mike's B's, this team proceeded to lose the next three games, before a winning combination was discovered in the dressing room after the fifth game.

This team always appeared to outplay the opposition, even though they scored fewer goals. Our players could easily outskate, outpass and outshoot the opposition but they insisted on pretending to give the old Skule try and the result was mediocre play. The big guns were Ron Stee, Paul Wismer and Geoff Oliver, not to mention the overgrown pop gun named Brooks. All players, like Dawson and Stelmack, must have used crooked sticks, and dull skates (Bill Uzunoff?).

Incidentally the team did stand second in Group III.

S.P.S. IV . . .

Skule IV's hockey team finished the schedule this year in third place with five points as a result of wins over Skule III's and Vic III's and a tie with St. Mike's B. Vic III's were in fourth place, Skule III's in second, and St. Mike's in first. The team got off to a poor start, losing early games to St. Mike's and Vic. Then Dave Reynolds took over in the net and bolstered the team to two wins and a tie in the last four games.

The team played well throughout the season but was plagued by an inability to cash in on opportunities and putting the puck in the opponent's net. Although finishing out of the running, the team did its share to uphold the name of Skule in campus sports.



BACK ROW: J. McLean, D. Morton, C. Watt, G. Gore, D. Lynn.
FIRST ROW: R. Stemp, D. Bakke, D. Reynolds, S. Erskine, C. Osborne.

ABSENT: D. Lean, K. Sparks, P. Wallace.

S.P.S. V . . .

The S.P.S. V hockey team enjoyed a fair season, finishing with four wins and two losses. The team was made up mainly of Chemical Engineers under the coaching of John Patterson. The team had two tremendous victories by scores of 11-0 and 13-0 and lost its two games by scores of 4-2 and 3-1.

Team members were Bob Stanfield, Jim Hannah, Ron Johnson, Larry Ross, Al Gemmell, Chuck Laywine, Denis Redican, Larry Leet, Kim Schikazi, Denis Caplice and Gord Smith.

Other team members who will graduate this year are Tony Valenti, Jay Quartz, Elve Molinaro and Barry Stephen.

S.P.S. VI . . .

This year S.P.S. VI finished the season with a rather unimpressive record (one win, three losses, two ties). However, all the games were close and hard fought, and team spirit was terrific. The team ended the season on a good note, beating Trinity 5-4.

The big scorer was Bill Penman who averaged a goal per game. Other forwards were Doug

Moore, Ken Robinson, Bob Ellwood, Marv Katz, John Cowan, Mike Lawrie, Ian Wilson, Hugh Thomson, John Lash and Barry Simpkins. The defence corps was led by captain McIntyre, with Willie Zacharkiw, Tom Arthur and Denny Jeffs balancing out the squad. Veteran goalkeeper, Barry Munro, played spectacularly throughout the season.

S.P.S. VII . . .

The S.P.S. VII, under the excellent supervision of manager Al Tsandlis and player-coach Frank Dee, had a fine season in their group. The team finished in second place, missing the playoffs by only one point.

The team started the season with an overabundance of forwards but George Ross, Pete McGuinness and Angus McDonald quickly adapted themselves to defensive roles. The Ed

Kapsa, Paul Weldon, Ron Taylor line turned in a sparkling performance in the 7-0 win over Vic C and the 9-3 win over St. Mike's B. Christopher Tworowski was at all times a formidable barrier in goal.

The team suffered only two losses and a tie during the season. The heartbreaker was a tough loss to St. Mike's B which put them out of the playoffs.

Volleyball



BACK ROW: E. Perkans, E. Ounpuu, P. Wyszowski, K. O. Pencis, D. Radak.

FIRST ROW: G. Rundans, G. I. Upatnieks, B. Pokravnishki, A. K. Perkans.

S.P.S. III . . .

The S.P.S. III who were so successful in league play and in the playoffs almost did not get to play at all. It was only because the Intramural Office had been promised three S.P.S. Major League teams while only two, the Senior S.P.S. and Junior S.P.S. were available, that S.P.S. III was organized. As it turned out, however, the team despite the "shotgun wedding" circumstances of its organization was eminently successful. Losing only two games during the regular schedule they wound up in second place in league standings. During the playoffs they easily defeated Junior S.P.S. and then took on Senior S.P.S., a team somewhat misleadingly described by their manager as "by far the best team on the campus". "Somewhat misleadingly" because there was very little to choose between the two finalists. It is true that Senior S.P.S. won both games but they had to work very hard for their wins. Both games went the full five sets and each set was very bitterly contested. Thus the III's despite having the championship can justifiably be proud of their achievement during the past season.

SENIOR SKULE VOLLEYBALL

INTERFACULTY CHAMPIONS — WINNERS OF THE VICTORIA STAFF CUP

The story of this team could be entitled "How to Succeed in Sports". For three years these boys shone on various teams and then, in their final year, they all got together under the guidance of manager Paul Wyszowski to form an all-star team that may well have been the best amateur team in Canada.

The team had a perfect record through the season, winning all its games and defaulting none. This was accomplished by terrific team spirit and cooperation on the part of all members.

At the head of the team stood Peter Rodak, the captain and a star among stars. O. K. Pencis made a name for himself with his terrific spiking, while J. Rundans and A. K. Perkans were brilliant in spectacular saves. G. I. Upatnieks and E. Perkans, old pros., played a calm calculated game that invariably proved disastrous to opposing teams. Last, but not least, E. Ounpuu and B. Pokravnishki were responsible for bringing victory to the team with their staunch support.

In their final struggle they were matched against SPS III's, another outstanding team, as indicated by very close scores in the three sets played. It is hoped that this year III's will be as successful next year as the Seniors.



BACK ROW: J. Laineval, U. Sarna, R. Magi, S. Molder.

FIRST ROW: Z. Miezitis, J. Irbe, J. Salmins, U. Vagners.

JUNIOR SKULE VOLLEYBALL

This team was mainly made up of former high school greets in first year. Out of the six teams in the major loop, Junior S.P.S. stood third, being beaten only by Senior S.P.S. and S.P.S. III. In the playoffs they were motched against S.P.S. III again. Both of these teams were of approximatoly equal obility ond o tremendously interesting series ensued. S.P.S. III finolly pulled the series out of the bog because of its greater experience but the Junior showed very well. Stondouts for Junior Skule were Mike Lotto and Andy Nigrini.

MINOR LEAGUE VOLLEYBALL

This year Skule hod eight minor league volleyball teams, an increase of three over last year. All eight teams were filled with first year men. In addition there were about twenty five willing players that could not be placed on teams. This indicates that on increasing number of first year men wish to play volleyball to obtain physical education credit. In future years efforts will be made to keep pace with this increased interest by providing more teams. Minor league volleyball is also a very good source of Reed Trophy points for Skule os o large number of teams means o large number of entry points.

SCOREBOARD

		W	L
SPS	A	4	1
SPS	H	4	1
SPS	C	4	2
SPS	B	2	3
SPS	F	2	3
SPS	G	2	3
SPS	D	2	4
SPS	E	1	3

Unfortunately only two of these teams made the playoffs. SPS H mode the first round but went down to defeat to the spikers of Meds II B. SPS A however fared much better and went all the way to the semi-finols. At this stage they were defeated by the eventual minor volleyball champs, Meds II A. This team did very well ond its ployers are worthy of vote here; they ore S. Allen, D. Blenithrn, J. Brown, A. Holmes, P. McIntyre, R. Piotrowski, F. Verseghy.

SWIMMING

With Skule well represented in its ranks, the Senior Intercollegiate Swim Team won the 1958 college division chompionship. Conodion records in every event sove the hundred yard freestyle were broken by the team this year and most of them are still held.

S.P.S. made a notable contribution to this splendid effort. John Ridpoth, a toll gongling fellow, holds Conodian records, Intercollegiate records, Conadian College records ond pool records for the 200 yard backstroke event. He is

WATERPOLO

Under the excellent organizotion of monoger Jim Boose, Skule entered six very successful teams in waterpolo competition this year. At the time of writing the season hos not been completed, but the prospects ore good for o third chompionship in the lost five years for one of our teams. Three of the six teams have definitely made the playoffs while two others hove chonces of doing so.

The IV's ond V's wound up first in their leogues ond the I's ploed second in theirs. The I's ore o strong team when oll play together but os yet they hove never played a game with all players present. With the playoffs this situation should be remedied.

There ore many outstanding ployers on these teams but J. Odell, H. Nobert, E. Wilson ond R. Rollason on the IV's ond Senior Intercollegiate waterpoloist Bill Hill on the II's deserve special mention. The II's ore o closs team of fourth year Mining Engineers monoged by closs-mate Glen Clark.

BACK ROW: R. McLeary, H. Thesingh, D. Malane, A. Binner.

FIRST ROW: J. Boase, T. Wilkes, D. McCulloch.

ABSENT: E. White.



also o member of the original 400 yord medley reloy squad which started the record binge in the 1957 season. George Huovinen ond Ted Belmon represented Skule as divers on the Varsity squad. Other members of the team ore Howard Nobert, Ernie Wilson ond D. McCulloch.

In the Senior Interfoculty Championships this small group very nearly upset the strong and numerous Trinity team. In this meet S.P.S. accounted for two records, one by John Ridpath in the bockstroke and the other by the 400 yord relay team composed of H. Nobert, P. Rollason, J. Odell and D. McCulloch.

Skule also ploed first ond second in diving ond first in the 200 yord butterfly. Numerous seconds and thirds gave Skule enough points nearly to outscore the powerful Trinity squad.

TENNIS TOURNAMENT

Early last fall, the Victoria Cup, symbolic of inter-faculty tennis supremacy, was brought to Skule by a team composed of Ken Dickson, Dave Bastedo, Bob Shaver and Karl Dolega-Kowalewski.

Ken Dickson, fourth Metallurgy, advanced the farthest of the team members in the University of Toronto Singles Tournament, getting to the fifth round before being defeated by Hall of Meds.

Dave Bastedo, fourth Engineering and Business, advanced to the fourth round where he was defeated by Anderson of Meds, the eventual tournament winner.

SQUASH

The performance in Squash this year was better than in the past. Five teams were entered this year, one more than last.

The V's composed of Don Chapman, Bill Nolan, John King and managed by Val Sternas, did a commendable job for a group of novices. The IV's also performed well against somewhat tougher opposition. This team was composed of G. Quigley, D. Ingram, N. Williams and P. Ash.

The III's managed to win enough games to enter the playoffs. Bill Uzunoff played one game and Vince Taylor, Ray Remillard, Bob Wilkinson and Rave Pinkham carried the team

WRESTLING

SPS had a very successful wrestling season this year, placing second in the Intramural Championships in November. There were Skule entries in five classes with Orr Leigh winning the 177 lb. class and Don Shepley taking the 157 lb. class.

Interest in wrestling was high at Skule this year with three engineers on the Sr. Intercollegiate team and five in the Intermediate. Don Shepley, Bob Herod and Bob Sibthorp at 157, 177 and 191 respectively were the senior men.

Karl Dolega-Kowalewski, second Chemical, also reached the fourth round, losing there to Hall.

Bob Shaver, third Engineering and Business, by virtue of two defaults and a win, advanced to the fourth round where he was defeated by McGibson of Trinity.

The top point getters from each faculty compose a faculty team. The faculty team having the greatest number of points wins the team championship. Four of the eight players remaining after three rounds in the University of Toronto Singles Tournament, were from Skule.

So the inter-faculty tennis championship and the Victoria Cup rest with Skule.

into the playoffs. Here they lost to Trinity 2-1 with Pinkham taking the only win.

The Junior team was outstanding in winning all eight of its scheduled games. This feat was performed by manager Bruce Robb and a strong crew of J. Harmer, W. Treasure, and B. Johnson.

Senior Skule, playing in the tougher group I fared well at first but dropped the last few games. The team of Art Clewes, Doug Mabee, Lou Birta and Bill Dabrowski always extended the opposition in losing and was impressive in victory.

In Hart House elections, Dave Pinkham was elected to the Squash Committee.

All put up excellent bouts at the championships in Montreal although Sibthorp forfeited his bout with a shoulder separation after being ahead on points.

On the Intermediate team were A. Watson, at 157; Zabransky at 130, A. Beatty at 137, O. Leigh at 177 and H. Brown at 191. Leigh took the Intermediate Championship in the 177 lb. class and was Toronto's only winner in the tournament.

These men did an excellent job for Skule this year and all will be back next year to try again for championships in their respective classes.

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TRACK AND FIELD

Skule had a very successful fall track season and a rather disappointing winter indoor season.

The first meet was the Intramural Championships for men who had not previously been on a Senior Intercollegiate team. SPS had only one winner in this event, George Wolchuck in the discus, but several seconds and thirds in other events brought the team total to 19 points, good enough for fourth place in the meet.

The following week the University Championships were held in pouring rain on a soggy Varsity Track. Skule was destined to do much better this day. First points were brought in by Bill Gelling with a third in the 880, then Ed. Barss and George Wolchuck placed second and third in the discus. Cy Easterbrook got the first victory, placing first in the broad jump. Tim Ryley added a second in the 220 and then he and Gus Bruneau teamed up to place one-two in the 440.

When D. McCuaig added a second in the high jump the championship was almost won. The clincher came in the final event when Bruneau, Ryley, Gelling and Don Shepley came through

the mud to win the mile relay. The final result of the meet was victory for SPS over UC - PHE 36½ to 33.

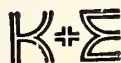
With this fine start great things were expected in the indoor season. However, Bruneau and Gelling were unable to train regularly and Shepley switched to wrestling. Tim Ryley was the one bright light and he turned in some tremendous races. Starting off slowly with thirds in the 50 and 100 yard runs, he came on later to win the 220, 300, 440 and tie for first in the high hurdles. The only other senior performance of note was the 4x1 lap relay won by a team of Ryley, Gelling, Shepley and Bill Leslie.

The brighter side of the indoor picture was the performance in the junior events. Don Hodgkins won the 220 and added seconds in the hurdles and 300. Don Bell performed creditably in winning the mile and placing second in the 880. Bill Leslie placed third in the 1000 yard run and performed well on relays.

With the season almost over at the time of writing, Skule has no chance of catching up with U.C. and Vic in the point totals. However, it is hoped that some of the juniors will form the nucleus of a strong team next year.

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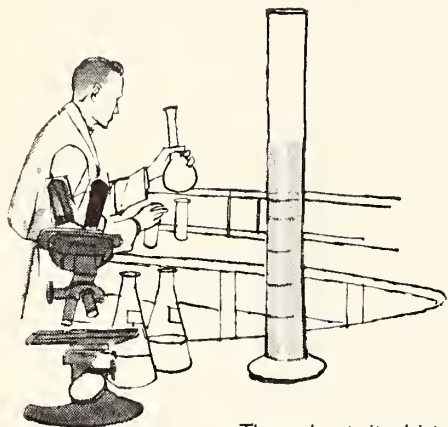
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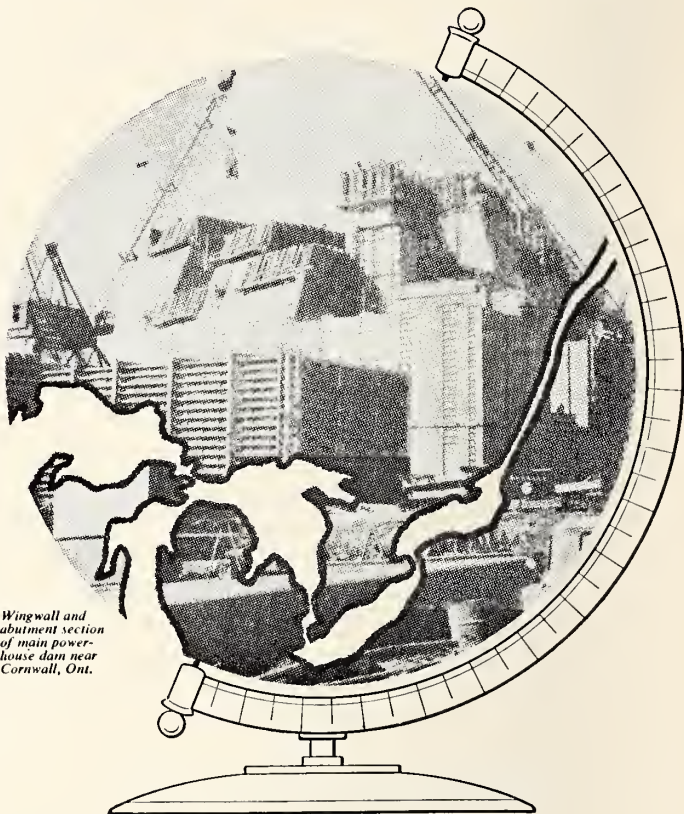
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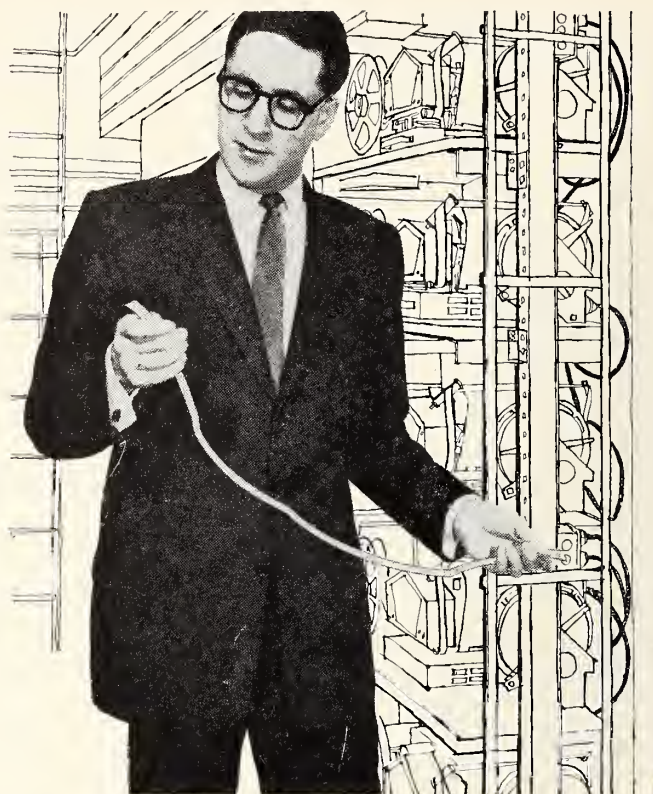
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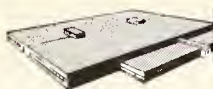


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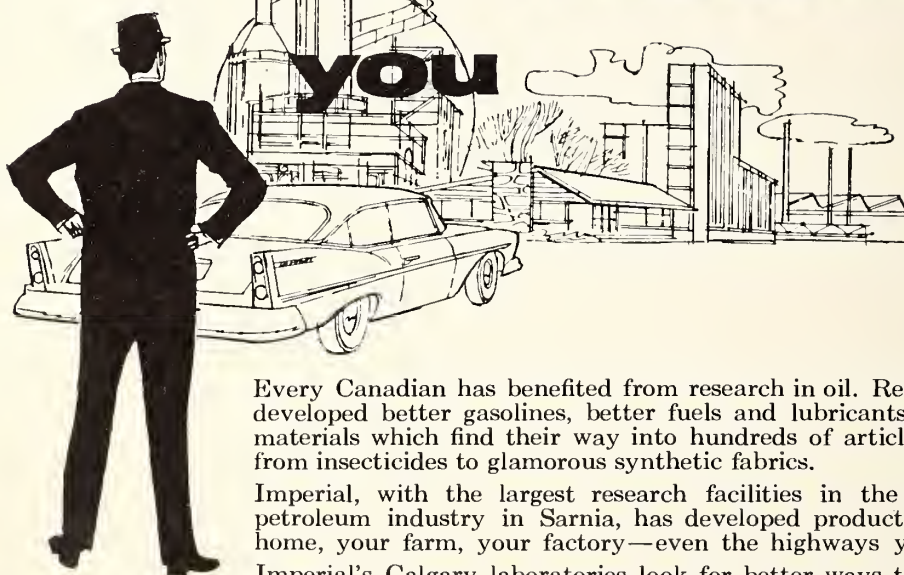
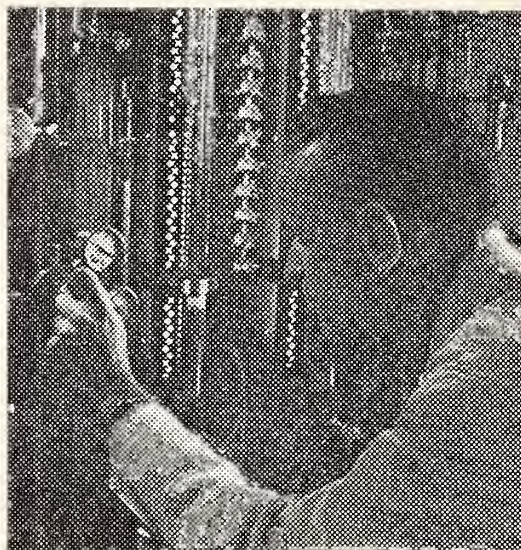
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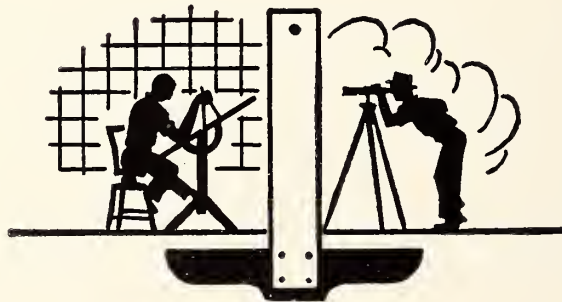
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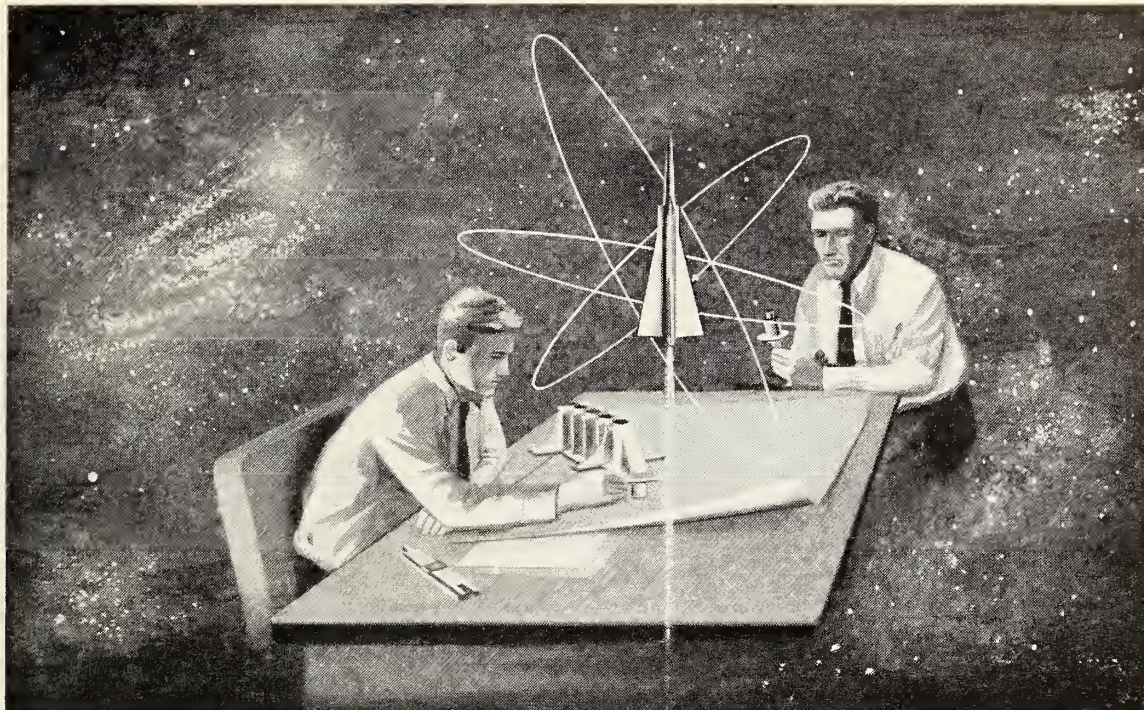


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